

Painting recommendations:-

PRIMERS:

The correct primer for all non ferrous metals such as brass, copper, bronze, gunmetal, nickel silver, aluminium, white metal etc. is Etch Primer, either PQ1 single pack or Two Part either PQ23 or PQ30 / 31.

The correct primer for ferrous metals - cast iron and steel, is our PQ3 Rust Stabilising Primer, although the 2 Part Etch Primers (PQ23 or PQ30 / 31) can readily be used on ferrous metals.

The correct primer for use on plastics such as polystyrene is our PQ4, PQ5 and PQ6 General Purpose Primers.

The correct primer for resin and fibreglass is Etch Primer, either PQ1 single pack or Two Part either PQ23 or PQ30 / 31.

Always degrease thoroughly. **DO NOT** use washing up liquid and hot water. All you are doing is applying a film of chemical which paint does not like! Wearing Gloves, to avoid putting grease back onto the surface, use Phoenix PQ17 Pre Paint Metal Cleaner for all metal surfaces, or PQ19 Super Pre Paint Cleaner for plastic surfaces. PQ19 Super Pre Paint Cleaner is also suitable for metal surfaces. The cleaning operation should be carried out 3 times, each time with a clean cloth. Three times are necessary because the first cleaning will only kill the grease and spread it. The second and third cleaning will finally remove all traces of grease and dirt.

Once cleaned, do not handle the surfaces before painting.

Apply one thin coat of etch primer to any metal surface. Allow at least 24 hours to dry before applying top coats. If the etch primer has been sprayed then allow at least 48 hours.

On plastic models the enamel can be applied directly to the plastic but in most cases a coat of PQ6 White General Purpose Primer is an advantage. The reason for this is that all Precision Authentic Colour Enamels are colour matched on white cards. Therefore to ensure that the underneath surface does not influence the final shade, applying the enamels to a white surface is best.

Authentic Railway Colours are touch dry in 2 - 4 hours and hard dry in 8 - 16 hours depending upon drying conditions. Varnishes will take slightly longer to become hard dry. These times will be extended under colder conditions and will be accelerated in warmer conditions. The ideal temperature for any painting is around 15 degrees C (60 F). When applying more than one coat, the second coat should be applied within 1 hour of the first application, or after 24 hours. It is not advisable to apply coats on top of gloss paint once dry. Therefore if applying Gloss on Gloss then the second coat should be applied within 1 hour or after the first coat has hardened sufficiently (48 hours) to be flatted down with wet and dry.

Thinning for spraying:-

When spraying PQ1 Single Pack Self Etch Primer **ONLY** use PQ2 and follow the instructions provided with the primer. When the 2 Part Etch Primers are made up the mixture is thinned ready to spray. Single Pack Etch Primer cannot be sprayed successfully using an airbrush gas canister. The pressure is much too high.

When thinning the enamels for spraying, the thinning ratio can be anything from 20% thinners 80% paint to 50% thinners 50% paint. The amount of thinning depends upon the pressure available and the type of airbrush being used. Typically for a 2 bar (30 p.s.i.) air supply the thinning would be around 20% thinners to 80% paint. This is only a starting point as the nozzle size has considerable influence on the amount of thinners required. Quantities should be varied so that the least amount of thinners is used whilst obtaining full atomisation (i.e. no orange peel effect).

When spraying the Authentic Railway Colours use the PQ9 Quick Air Drying Thinners. PQ8 General Purpose Thinners can be used if a slower drying is required but beware of runs and tear-drops. PQ3 Rust Stabilising Primer and PQ5 and PQ6 General Purpose Primers can be thinned as the Authentic Colours.

Varnish: When spraying varnishes whatever the type of finish, **DO NOT** use PQ9 Quick Air Drying Thinners. It is most important that the varnish can flow when on the surface, otherwise the finish obtained will be very speckled. Also, when spraying satin or matt varnishes, if the thinner is quick drying the varnish will not flow and the result will be a whitish deposit instead of a clear coating. If this happens, re-varnishing will not get over the problem. The only way is to remove the varnish and recoat. The correct thinners for spraying the varnishes is our PQ10 Varnish Thinners. The proportions of thinners to varnish is the same as for the Authentic Railway Colours, although it is acceptable to use more thinners than would normally be used for paint.

When masking to produce a two tone colour scheme, always use **LOW TACK** masking tape such as our PQ11 and PQ12. Ordinary commercial low tack paper masking tape is not suitable for model painting. Paint can creep under the edge and spoil the finish. Also, although classed as 'low tack' it is not as low tack as low tack tape designed for model use. Even with low tack masking tape it is advisable to wait a week before applying it to a newly painted surface. It is generally considered wise to allow at least a week for any type of paint to harden before applying even Low Tack masking tape.

We are often asked whether it is possible to use another manufacturer's thinners with our paints.

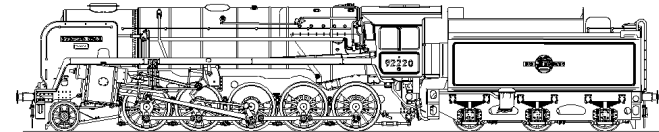
It is inadvisable to mix different manufacturers products as there may be an reaction which will produce unacceptable results and may also void any product warranty.

Our book 'The Finishing Touch' covers model painting in much greater detail and is highly recommended, especially for the inexperienced model painter.

PHOENIX PRECISION

CATALOGUE

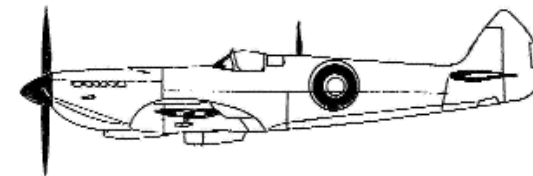
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Combining

PRECISION PAINTS

Authentic Railway and Military Colours



Cherry Paints

Bus and Road Transport Colours

PHOENIX PRECISION PAINTS LTD.

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Collections from shows

We are always willing to arrange collection of any item at a show subject to the following.

Please give at least 10 - 14 days notice of the items you wish to collect, (if the item is a 'special order' item 21 - 28 days might be required) this will ensure that your items are ready for you.

If someone else is collecting on your behalf either supply us with payment details so that we can charge the items before the show or ensure that the person collecting is aware of the cost of the order they are collecting.

The van is generally packed 2 - 3 days before the first day of a show and will leave shortly afterwards.
For a Saturday and Sunday show the van will generally be packed on the Wednesday and will leave during Thursday.

PRECISION PAINTS & CHERRY PAINTS

are suitable for all types of models, including live steam,
as well as full size vehicles and locomotives.

Precision and Cherry paints are made from the finest quality coach enamel and
so are fully fuel proof (oil, petrol and diesel fuel).

Gloss Precision Paints have also been used successfully on model aircraft
powered by Glow, Petrol and Diesel engines, as well as working model boats.

WARRANTY

All information provided by us, either in writing or verbal, is given in good faith but no warranty, express or implied, is to be attached to any information or recommendations provided as the conditions and methods of application are outside our control.

Nor can we accept liability for consequential loss or damage due to the use of our products as it is the users responsibility to determine whether the materials purchased are suitable for the intended use.

We will, however, replace faulty goods or give a full refund. Your statutory rights are unaffected.

NORTH EASTERN RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|----------------|--------|---------|------|------------|
| 10001 | Un-named 0-8-0 | 2116 | T Class | 1901 | c |

LONDON BRIGHTON & SOUTH COAST RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|---------|--------|------------|-------------------------|------------|
| 11001 | Boxhill | 82 | A1 Terrier | 1880 (Stroudley livery) | c |

GLASGOW & SOUTH WESTERN RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|-----------------|--------|------------------|------|------------|
| 12001 | Un-named 4-6-4T | 545 | Whitelegg Baltic | 1922 | c |

GREAT CENTRAL RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|--------------------------------|--------|-------|------|------------|
| 13001 | Un-named 4-6-2T (Jubilee tank) | 165 | 9N | 1911 | c |
| 13004 | Un-named (4-4-2) | 194 | 8B | 1903 | c |

LONDON SOUTH WESTERN RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|----------|--------|-------|------|------------|
| 14001 | Un-named | 252 | M7 | 1897 | c |

GREAT EASTERN RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|----------------|--------|----------------|------|------------|
| 15001 | Claud Hamilton | 1900 | Claud Hamilton | 1900 | c |

MIDLAND RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|--------------------|--------|-------|------|------------|
| 16001 | Un-named 'Spinner' | 2602 | 2601 | 1905 | c |

SOUTH EASTERN AND CHATHAM RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|----------|--------|-------|------|------------|
| 17001 | Un-named | 488 | D | 1902 | c |

LANCASHIRE & YORKSHIRE RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|----------|--------|-------|------|------------|
| 18001 | Un-named | 823 | Pug | 1906 | b |

The Livery Data Sheet for the Pug includes details of the L.M.S. and B.R. liveries as well.

LYNTON & BARNSTAPLE RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|------|--------|---------------|------|------------|
| 190001 | Lyn | | Baldwin 2-4-2 | | c |

NOTE:- The Livery Data Sheet for Lyn covers both the L & B and the Southern Railway liveries.

All details are accurate except the colours for the L & B livery. No samples exist and so we have drawn upon experience of the colours typically used by railways of the period as well as written description.

Lining sizes and placement have been taken from photographs digitally copied to a computer to ensure accuracy for both liveries.

Quantities.

'How much do I need to paint a ?' is a question that we hear almost daily. In general terms it will depend on the model but a good rule of thumb, for a single loco or coach, using a single colour, is as follows.

Below 7mm scale a tinlet will suffice, for 7mm a tinlet may suffice but a 50ml will be safer.

In Gauge One it is possible to paint a model with one 50ml but two or a 125ml would be better.

In the model engineering scales a 3 1/2" gauge loco can be painted using a 125ml can, a 5" gauge with a 250ml and a 7 1/4" gauge with 2 x 250ml cans dependent on the type and size of the model, however, as mentioned before increasing the quantities gives better security and therefore a 250ml, 2 x 250ml or 3 x 250ml respectively would generally be our recommendation.

When it comes to painting people generally make two very silly mistakes, firstly they under estimate the quantity required and secondly they fail to practice sufficiently.

Both of these mistakes are linked - and is far more common amongst model engineers than it is with modellers.

When purchasing the paint for a model always ensure that you buy sufficient that you buy sufficient at the start for two reasons 1. most of our paint is made in small batches - if all the tins are from the same batch you know it is the same colour and shade and 2. should the paint supplier go out of business, get taken over or stop trading for any reason you know that you have sufficient to finish your model

(this has happened - we were contacted a number of years ago by a gentleman who was building a loco and painting and lining as he went, the original paint had come from a supplier that had gone out of business some 15 years previously and he now needed more. Unfortunately the colour we could supply did not match the paint on the model !!!)

Practice - always leave yourself sufficient time and paint for practice and don't practice on the model. A suitable piece of sheet steel and an old 5 litre (1 gallon) metal paint can are good practice 'models'. Don't rush the practice (practice makes perfect definitely applies here) and don't skimp on the paint, remember that the cost of one or two cans of paint is nothing compared to the time and cost of building a 5" gauge loco or having to have it sandblasted if you mess the painting up.

| GREAT WESTERN RAILWAY:- | | | | | |
|--------------------------|--------------------------------|---------|-------------------|----------------------|------------|
| Record | Name | Number | Class | Date | Price Code |
| 3001 | City of Truro | 3440 | City | 1903-1906 | c |
| 3002 | City of Truro | 3440 | City | 1906-1928 | c |
| 3007 | Bulldog | 3312 | Bulldog | 1898-1906 | c |
| 3008 | Bulldog | 3312 | Bulldog | 1906-1928 | c |
| 3009 | Bulldog | 3312 | Bulldog | post 1928 | c |
| 3010 | Lorna Doone | 3047 | Dean Single | 1894-1906 | c |
| 3011 | Lorna Doone | 3047 | Dean Single | 1906-1928 | c |
| 3014 | William Dean | 2900 | Saint | 1906-1928 | b |
| 3015 | Saint David | 2920 | Saint | 1928-1945 | b |
| 3017 | County Carlou (4-4-0) | 3800 | County | 1904-1906 | b |
| 3018 | County of Devon (4-4-0) | 3835 | County | 1906-1928 | b |
| 3022 | Caerphilly Castle | 4073 | Castle | 1923-1928 | b |
| 3025 | King George V | 6000 | King | 1928-1945 | b |
| 3026 | King Charles 1 | 6010 | King | post 1945 | b |
| 3027 | Toddington Grange | 6848 | Grange | 1936-1945 | b |
| 3029 | Torquay Manor | 7800 | Manor | 1938-1945 | b |
| 3031 | Un-named (4-6-0) | 1000 | County | post 1945 | b |
| 3033 | Un-named | 2632 | 26xx | 1906-1928 | b |
| 3040 | Un-named | 4300 | 43xx | 1928-1945 | b |
| 3046 | Un-named | 4800 | 48xx | 1932-1945 | b |
| 3047 | Un-named | 4800 | 48xx | post 1945 | b |
| 3050 | Un-named | 5700 | 57xx | 1929-1945 | b |
| 3051 | Un-named | 5700 | 57xx | post 1945 | b |
| 3056 | Un-named | 5100 | 51xx | post 1945 | b |
| 3057 | Un-named (straight tanks) | 4500 | 45xx | 1906-1928 | b |
| 3058 | Un-named (straight tanks) | 4500 | 45xx | 1928-1945 | b |
| 3059 | Un-named (straight tanks) | 4500 | 45xx | post 1945 | b |
| 3060 | Un-named | 1400 | 14xx | post 1945 | b |
| 3061 | Un-named (sloping tanks) | 5551 | 45xx (4575 class) | 1945 | b |
| 3063 | Llanrumney Hall | 6980 | Rebuilt Hall | 1942-1945 | b |
| 3065 | Un-named (0-6-0) | 2444 | Dean Goods | 1899 | b |
| 3066 | Un-named | 6110 | 61xx | 1929-1948 | b |
| 3067 | Un-named | 1752 | 1854 class | 1892 | b |
| 3068 | Un-named | 3504 | Stella | 1896 | b |
| 3069 | Un-named | 1500 | Metro | 1892 | b |
| 3080 | GWR Autocoach | 187-196 | Diagram A30 | 1932-1947 | b |
| SOUTHERN RAILWAY:- | | | | | |
| Record | Name | Number | Class | Date | Price Code |
| 5001 | Channel Packet | 21C1 | Merchant Navy | 1941 (Malachite) | b |
| 5002 | Lord Dowding | 21C152 | Battle of Britain | 1946 (Malachite) | b |
| 5003 | Blackmore Vale | 21C153 | West Country | 1945 (Malachite) | b |
| 5004 | Dulwich | 907 | Schools | 1930 (Dark Olive) | b |
| 5005 | Cheltenham | 925 | Schools | 1937 (Malachite) | b |
| 5006 | Sir Francis Drake | 851 | Lord Nelson | 1926 (Dark Olive) | b |
| 5007 | Sir Francis Drake | 851 | Lord Nelson | 1938 (Malachite) | b |
| 5008 | The Green Knight | 754 | King Arthur | 1923 (Dark Olive) | b |
| 5009 | The Green Knight | 754 | King Arthur | 1937 (Malachite) | b |
| 5013 | Un-named 0-4-4T | 51 | M7 | 1929 (Dark Olive) | b |
| 5014 | Un-named 0-4-4T | 51 | M7 | 1937 (Malachite) | b |
| 5020 | Un-named 0-4-4T | 192 | O2 | 1935 (Dark Olive) | b |
| 5021 | Un-named 0-4-4T | 192 | O2 | 1937 (Malachite) | b |
| 5024 | Un-named 0-6-0 | 532 | Q | 1938 (Unlined Black) | b |
| 5027 | Un-named | 827 | S15 | 1930 (Dark Olive) | b |
| 5028 | United States Lines | 21C12 | Merchant Navy | 1945 (Malachite) | b |
| 5029 | Channel Packet | 21C1 | Merchant Navy | 1946 (Malachite) | b |
| 5030 | Queen Guinevere | 454 | King Arthur | 1928 (Dark Olive) | b |
| 5031 | Un-named 0-6-0 | C1 | Q1 | 1942 (Unlined Black) | b |
| 5032 | King Arthur | 453 | King Arthur | 1947 (Malachite) | b |
| CALEDONIAN RAILWAY:- | | | | | |
| Record | Name | Number | Class | Date | Price Code |
| 6001 | Un-named 4-4-0 | 45 | Dunalastair IV | 1920 (Sky Blue) | c |
| GREAT NORTHERN RAILWAY:- | | | | | |
| Record | Name | Number | Class | Date | Price Code |
| 7001 | Un-named Ivatt Atlantic 4-4-2 | 251 | 251 | 1903 | c |
| 7002 | Un-named Stirling Single 4-2-2 | No.1 | 8' Single | 1870 | c |
| 7004 | Great Northern 4-6-2 | 1471 | A1 | 1922 | c |
| NORTH BRITISH RAILWAY:- | | | | | |
| Record | Name | Number | Class | Date | Price Code |
| 8001 | Glen Douglas 4-4-0 | 256 | Glen | 1922 | c |
| HIGHLAND RAILWAY:- | | | | | |
| Record | Name | Number | Class | Date | Price Code |
| 9001 | Un-named 4-6-0 (Jones) | 108 | 'Big Goods' | 1894 | c |

PRECISION PAINTS AUTHENTIC COLOURS

The lists on the following pages show the availability and finish (listed below) for each colour. Discontinued colours and sizes and finishes not normally available can be produced subject to a minimum order of 1 litre which may be taken in any of our standard tin sizes i.e.

approximately 70 tinlets, 20 x 50mls, 8 x 125mls, 4 x 250mls or between 20 & 24 150ml Aerosols (dependant on finish).

Prices would be as per our standard price list.

We can supply 1 litre, 2.1/2 litre and 5 litre quantities for full size locos, coaches etc. The formulae for these are optimised to provide maximum weathering properties and improved brushability over large surfaces.

Available finishes:- **D = Dull (=satin, semi-matt, eggshell),**

G = Gloss,

M = Matt,

LP = Limited production followed (by a finish code) - produced in small batches as time permits

YES = Product available

Colour Descriptions and the Phoenix Precision Range

A lot of confusion seems to arise over what is the correct colour and even the correct name for a particular colour especially within railway circles.

Over the years a lot has been written on this subject by a number of people who's work has been held up as the definitive study of the subject.

Before a person decides that a colour is incorrect the following should be remembered.

Firstly up until the Second World War, paint as we know it today did not exist, what we know as paint is a direct result of War Office requirements.

Secondly Railway workshops, even paint shops would be very dirty compared to what we are used to today.

Thirdly Paint was often mixed on the premises and would vary from loco to loco.

There are other factors that affect colour and in particular pre war colours - firstly the undercoat, a white undercoat with a red topcoat will give a far lighter finish than if the same red is used with a dark undercoat. With today's paint technology a couple of coats of topcoat will almost balance the discrepancy, but in pre war days it would not.

Varnish - before the Second World War a varnish or lacquer had to be applied over the top of paint - not only as a protection but also to provide a gloss finish, gloss finishes did not become available until after the war

Another factor to remember is colour memory and colour balance - it has been scientifically proven that a persons colour memory is between 5 and 25 seconds, that females are far better at distinguishing colour than males and that a significantly large proportion of the male population is colour blind to one degree or other, but even without this bias no two people would see colour the same.

Names for paint colours also cause some confusion. The most common confusion is with the GWR / BR & the LNER Greens. For years people have been referring to the GWR & BR green as 'Brunswick Green'.

This is a misnomer as both the GWR and BR always officially referred to the colour as Loco Green.

THE FINISHING TOUCH - Third Edition

THE FINISHING TOUCH is the definitive book on painting models of all kinds and sizes. When it was first published in 1979 it was the only publication of it's kind to cater for the totally inexperienced as well as the more expert modeller. It is still in a class of it's own!

The book has been completely re-written and expanded to more than double it's original size, and is much easier to read. It also contains many illustrations, hints and tips which were not included in the first edition. The Third Edition includes chapters on Bob Moore Lining Pens and the Superspray system

This book is a **MUST** for any serious modeller.

The same is true of the LNER and 'Apple Green' again it is officially Loco Green or the official nickname was 'Grass Green'.

There is also a lot of confusion over the LBSCR Stroudley 'Improved Engine Green' which is actually Yellow Ochre.

The question that arises is why 'Improved Engine Green' - There is a fairly knowledgeable school of thought that suggests that it was actually what Stroudley thought was an "improvement on his predecessors engine green" and that over the years this was shortened to 'Improved Engine Green'.

Whatever the problem with names etc the one thing that you can be sure of is that Phoenix Precision will continue to produce what is probably the largest and most accurate British Outline model paints in the UK and possibly the world.

All of the colours in our range (unless marked) are matched to, wherever possible, official colour panels or specifications.

As well as samples within our own collection we have had access to samples from the National Railway Museum as well as other private collections.

A few years ago we were fortunate to have access to an original set of Swindon works panels, which had colour samples together with the official names and dates they were in use between.

As British Rail contractors during the 1980s Precision Paints had supplied to them a complete colour swatch for all official BR colours from 1948 until privatisation.

We also had access, via the BR Surface Coatings Lab. to colour swatches that, at that point, had not been transferred to York.

You can therefore be certain that the colour supplied by Phoenix Precision is an accurate match to the most accurate colour information available.

If you feel that a colour is wrong please let us know, however, we will only change a colour if verifiable information, complete with a suitable colour sample, becomes available.

Colours for the 'Big Four'

(1923 - 1947)

| Great Western Railway:- | Tinlet | 50mils | 125mils | 250mils | 150ml Aerosol |
|---|--------|--------|---------|---------|---------------|
| P5 G.W.R. Loco Green (1881-1906) | (D) | (G/D) | (G) | (G) | |
| P6 G.W.R. Indian Red (1881-1906) | (D) | (G/D) | (G) | (G) | |
| P7 G.W.R. Loco Lining Orange (1881-1945) | (G/D) | | | | |
| P8 G.W.R. Signal Red (1881-1945) [buffer beams and between frames] | (D) | (G/D) | (G/D) | (G) | |
| P9 G.W.R. Loco Green (1906-1928) | (D) | (G/D) | (G/D) | (G/D) | |
| P10 G.W.R. Loco Green (1928-1945) | (D) | (G/D) | (G/D) | (G/D) | (G/D) |
| P11 G.W.R. Loco Green (1945-1948) | (D) | (G/D) | (G/D) | (G/D) | |
| P13 G.W.R. Loco Lining Orange (1945-1948) | (G/D) | | | | |
| P14 G.W.R. Signal Red (1945-1948) [buffer beams and between frames] | (D) | (G/D) | (G/D) | (G/D) | |
| P16 G.W.R. Coach Cream (pre 1908 & post 1922) | (D) | (G/D) | (G/D) | (G) | (G/D) |
| P17 G.W.R. Coach Brown (1881-1948) | (D) | (G/D) | (G/D) | (G) | (G/D) |
| P18 G.W.R. Coach Lake | (LP D) | | | | |
| P19 G.W.R. Freight Wagon Grey | (M) | (M) | (M) | | (D) |
| P20 G.W.R. Freight Van Brown | (D) | (D) | | | (M) |
| P21* G.W.R. Stone No.1 (Light Stone)* | (M) | (M) | | | |
| P22* G.W.R. Stone No.3 (Dark Stone)* | (M) | (M) | | | |
| P24 G.W.R. Coach Roof White * As specified in GWR Signal Dept circular dated 1907 | (M) | (M) | | | |
| London Midland & Scottish Railway: | | | | | |
| P30 L.M.S. Crimson Lake | (D) | (G/D) | (G/D) | (G) | (G/D) |
| P31 L.M.S. Coronation Blue | (D) | (G/D) | (G) | (G) | |
| P34 L.M.S. Maroon (1946-1948) | (D) | (D) | | | |
| P35 L.M.S. Lining Straw (1923-35/36 & 1946-48) | (G/D) | | | | |
| P36 L.M.S. Lining Yellow (1935/36 to 1946) | (G/D) | | | | |
| P38 L.M.S. Freight Wagon Grey | (M) | (M) | (M) | (M) | (D) |
| P39 L.M.S. Freight Wagon Bauxite | (M) | (M) | (M) | | |
| P40 L.M.S. Coach Roof Grey | (M) | (M) | | | |
| P42 L.M.S. Buildings Cream | (M) | (M) | | | |
| P43 L.M.S. Buildings Brown | (M) | (M) | | | |
| P46 L.M.S. Cab Interior Buff (This shade is a 'best guess') | (M) | (G) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion | | | | | |
| London North Eastern Railway:- | | | | | |
| P50 L.N.E.R. Doncaster Loco Green | (D) | (G/D) | (G/D) | (G/D) | (G/D) |
| P51 L.N.E.R. Darlington Loco Green | (D) | (G/D) | (G/D) | (G/D) | |
| P52 L.N.E.R. Garter Blue | (D) | (G/D) | (G/D) | (G/D) | |
| P53 L.N.E.R. Crimson Lake (Blue A4 wheels) | (D) | (G/D) | (G/D) | | |
| P54 L.N.E.R. Silver Grey (A4 locos) | (D) | (G/D) | (G) | | |
| P55 L.N.E.R. Charcoal Grey (A4 locos) | (D) | (G/D) | | | |
| P56 L.N.E.R. Mid Grey (A4 locos) | (D) | (G/D) | (G) | | |
| P58 L.N.E.R. Marlborough Blue | (D) | (D) | | | |
| P60 L.N.E.R. Coach Teak | (D) | (D) | | | |
| P995 Teak Base Coat (to be used with either top coat) | (D) | (D) | | | |
| P996 Weathered Teak (top coat) | (D) | (D) | | | |
| P997 Golden Teak (top coat) | (D) | (D) | | | |
| P63 L.N.E.R. Coach Green (tourist stock) | (D) | (D) | | | |
| P64 L.N.E.R. Coach Cream (tourist stock) | (D) | (D) | | | |
| P65 L.N.E.R. Roof Grey (for Coach Roof White use P976(M) Matt White) | (M) | (M) | | | |
| P66 L.N.E.R. Freight Wagon Grey | (M) | (M) | (M) | | (D) |
| P67 L.N.E.R. Freight Wagon Oxide | (M) | (M) | (M) | | |
| P70 L.N.E.R. Oxford Blue (also used as Engineers Stock Blue) Oxford Blue is also used for road vehicles and containers | (D) | (D) | (G) | | |
| For buffer beams and between frames use P993 Buffer Beam Red | | | | | |
| Southern Railway:- | | | | | |
| P75 S.R. Maunsell Dark Olive (Eastleigh colour) | (D) | (G/D) | (G) | (G) | (G/D) |
| P76 S.R. Maunsell Light Olive (Ashford colour) | (D) | (G/D) | (G) | (G) | (D) |
| P77 S.R. Pre War Malachite | (D) | (G/D) | (G) | (G) | |
| P78 S.R. Post Malachite Green | (D) | (D) | (G) | (G) | (D) |
| P84 S.R. Coach Green (1930-1935) | (D) | (D) | | | |
| P85 S.R. Coach Roof Grey | (M) | (M) | | | |
| P88 S.R. Buildings Light Stone | (M) | (M) | | | |
| P89 S.R. Buildings Dark Stone | (M) | (M) | | | |
| P90 S.R. Venetian Red | (M) | (M) | | | |
| P91 S.R. Freight Wagon Brown | (M) | (M) | | | |
| P92 S.R. Freight Wagon Stone | (M) | (M) | | | |
| P93 S.R. Middle Chrome Green (Station buildings) | (D) | (D) | | | |
| P95 S.R. Buildings Cream | (D) | (D) | | | |
| For buffer beams & between frames use P994 Buffer Beam Vermilion | | | | | |

LIVERY DATA SHEETS

Livery Data Sheets are A4 booklets of varying number of pages, from 4 pages up to 20 pages, fully illustrating the liveries of specific locomotives. The livery is described by text and fully detailed diagrams with sufficient detail to allow a full size loco to be properly painted and lined out. The information included is as complete as our current information allows. Occasionally we re-issue a record with updated contents when new information becomes available.

BRITISH RAILWAYS:-

| Record | Name | Number | Class | Date | Price Code |
|--------|---|--------|--|----------------------|------------|
| 1001 | Evening Star | 92220 | 9F | 1959 | b |
| 1002 | Britannia | 70000 | Britannia | 1951 | b |
| 1011 | Un-named 2-6-0 | 78000 | Class 2 | 1952 | b |
| 1014 | Un-named 2-6-2T | 84000 | Class 2 | 1953 | b |
| 1017 | Black Prince | 92203 | 9F (Privately owned by David Shepherd) | | b |
| 1018 | Duchess of Hamilton | 46229 | Princess Coronation | pre 1957 (Green) | b |
| 1019 | Duchess of Hamilton | 46229 | Princess Coronation | 1957/64 (Maroon) | b |
| 1020 | City of Nottingham | 46251 | Princess Coronation | 1957 (Green) | b |
| 1021 | City of Nottingham | 46251 | Princess Coronation | 1958 (Maroon) | b |
| 1025 | Sidmouth (rebuilt) | 34010 | West Country | post 1951 (BR Green) | b |
| 1026 | Portline (rebuilt) | 35027 | Merchant Navy | post 1951 (BR Green) | b |
| 1029 | Ellerman Lines (rebuilt) | 35029 | Merchant Navy | 1954 (BR Green) | b |
| 1030 | Un-named 0-6-0T | 1500 | 15xx | 1949 (Black) | b |
| 1031 | Royal Welch Fusilier | 46118 | Rebuilt Scot | 1956 (BR Green) | b |
| 1032 | Kingfisher | 60024 | Ex L.N.E.R. A4 | 1960 (BR Green) | b |
| 1033 | Seagull | 60033 | Ex L.N.E.R. A4 | 1949-51 (Light Blue) | b |
| 1034 | Un-named 0-4-4T | 30200 | Ex Southern O2 | 1960 (Black) | b |
| 1035 | Kestrel | 60130 | A1 | 1949-51 (Light Blue) | b |
| 1036 | Green Arrow | 60800 | Ex L.N.E.R. V2 | 1956 (BR Green) | b |
| 1037 | Green Arrow | 60800 | Ex L.N.E.R. V2 | 1952 (lined Black) | b |
| 1038 | Barnstaple (rebuilt) | 34005 | West Country | 1957 (BR Green) | b |
| 1039 | Nottingham | 30905 | Schools | 1957 (Black) | b |
| 1040 | Enterprise | 60111 | Ex L.N.E.R. A3 | 1962 (BR Green) | b |
| 1041 | Un-named | 67738 | Ex L.N.E.R. L1 | 1949 (Black) | b |
| 1043 | Un-named | 2239 | Ex-GWR 22xx | 1953 (lined Black) | b |
| 1046 | Un-named 0-4-2T (fully lined) | 1421 | Ex-GWR 14xx | 1962 (lined Green) | b |
| 1047 | Un-named 0-4-2T | 1409 | Ex-GWR 14xx | 1963 (Black) | b |
| 1048 | Un-named (fully lined livery, straight tanks) | 4561 | Ex-GWR 45xx | 1962 (lined Green) | b |
| 1049 | Sir William A Stanier F.R.S. | 46256 | Ex-LMS Duchess | 1948 (lined Black) | b |
| 1050 | Galatea | 45699 | Ex-LMS Jubilee | 1952 (BR Green) | b |
| 1051 | Un-named 0-6-0T | 5796 | Ex-GWR 57xx | 1957 (Black) | b |
| 1052 | King Arthur | 30453 | Ex-SR King Arthur | 1956 (BR Green) | b |
| 1053 | Un-named (fully lined livery, sloping tanks) | 5551 | Ex-GWR 45xx | 1959 (lined Green) | b |
| 1054 | Un-named | 45133 | Ex-LMS Class 5 | 1955 (lined Black) | b |

LONDON MIDLAND AND SCOTTISH RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|--------------------------------------|--------|---------------------|--------------------|------------|
| 2001 | Princess Elizabeth | 6201 | Princess Royal | 1935-39 (Crimson) | b |
| 2004 | Duchess of Hamilton (streamlined) | 6229 | Princess Coronation | 1938 (Crimson) | b |
| 2005 | Duchess of Hamilton (de-streamlined) | 6229 | Princess Coronation | 1946 (Black) | b |
| 2006 | Queen Mary (streamlined) | 6222 | Princess Coronation | 1938 (Blue livery) | b |
| 2007 | Duchess of Atholl (non-streamlined) | 6231 | Princess Coronation | 1938 (Crimson) | b |
| 2009 | Royal Scot | 6100 | Royal Scot | 1933 (Crimson) | b |
| 2010 | Royal Scot | 6100 | Royal Scot | 1946 (Black) | b |
| 2011 | Royal Naval Division | 5502 | 5XP Patriot | 1938 (Crimson) | b |
| 2013 | Gibraltar | 5608 | 5XP Jubilee | 1937 (Crimson) | b |
| 2015 | The Glasgow Highlander | 5157 | Class 5 | 1936 (Black) | b |
| 2016 | Un-named 2-6-0 | 2950 | Class 5 | 1938 (Black) | b |
| 2021 | Un-named 2-6-4T | 2300 | Class 4 | 1930 (Crimson) | b |
| 2022 | Un-named ex M.R. compound | 1092 | Compound | 1936 (Crimson) | b |
| 2025 | Silver Jubilee (special livery) | 5552 | 5XP Jubilee | 1935 (Black) | b |
| 2031 | Un-named | 13088 | Crab | 1925 (Crimson) | b |
| 2032 | Galatea | 5699 | 5XP Jubilee | 1937 (Crimson) | b |

LONDON NORTH EASTERN RAILWAY:-

| Record | Name | Number | Class | Date | Price Code |
|--------|------------------------------|--------|---------------|------------------|------------|
| 4001 | Flying Scotsman | 4472 | A1 | 1923 | b |
| 4002 | Flying Scotsman | 4472 | rebuilt as A3 | 1938 | b |
| 4003 | Enterprise | 4480 | A3 | 1938 | b |
| 4005 | Great Northern | 4470 | A1 | 1945 (Dark Blue) | b |
| 4006 | A.H. Peppercorn | 525 | A2 | 1945 | c |
| 4007 | Mallard | 4468 | A4 | 1938 | b |
| 4008 | Silver Link | 2512 | A4 | 1935 | b |
| 4009 | Cock O' The North | 2001 | P2/1 | 1937 | b |
| 4012 | Un-named high pressure 4-6-4 | 10000 | W1 | 1930 | b |
| 4015 | Springbok | 1000 | B1 | 1942 (Black) | b |
| 4016 | Springbok | 1000 | B1 | 1945 (Green) | b |
| 4017 | Green Arrow | 4771 | V2 | 1936 | b |
| 4019 | Un-named (Ivatt 4-4-2) | 4419 | C1 | 1923 (Green) | b |
| 4025 | Un-named (rebuilt as B12/3) | 8579 | B12/3 | 1932 (Green) | b |
| 4033 | Huddersfield Town | 2853 | B17/4 | 1936 (Green) | b |

Sundry Items

PQ7 **Maskex Masking Fluid** (water washable) 50ml & 125ml tins

PQ13 **Tack cloth** to remove those last traces of dust

PQ14 **Matting Agent**. May be added to gloss enamels in varying proportions to produce any finish from semi-gloss to matt. **14 and 50ml tins only.**

Add to Gloss enamel in the following proportions to achieve Semi-Gloss, Eggshell, Semi-matt and Matt finishes.

Mix in the following ratios of Enamel to Matting Agent :-

Semi-Gloss (3 : 1)
Eggshell (2 : 1)
Semi-Matt (7 : 4)
Matt (3 : 2)

These proportions may require some variation to achieve the finish you require.

DO NOT add to varnish. To reduce the finish of gloss varnish add small quantities of either satin or matt varnish until the required finish is obtained

Masking Tape

Various Masking tapes are available.

Usually available in 6mm (1/4"), 12mm (1/2"), 19mm (3/4" & 25mm (1")

Pure Sable Paint Brushes

| | |
|---------------|----------------------------|
| No.0000 brush | No.5 brush |
| No.000 brush | No.6 brush |
| No.00 brush | |
| No.0 brush | 1/8" wide flat sable brush |
| No.1 brush | 1/4" wide flat sable brush |
| No.2 brush | 3/8" wide flat sable brush |
| No.3 brush | 1/2" wide flat sable brush |
| No.4 brush | 3/4" wide flat sable brush |

Empty Paint Tins

Empty paint tins useful for decanting from larger cans or for producing your own colours.

14ml (tinlet)
50mls
125mls
250mls

Wire Paint Mixers

Paint mixers for use in a bench or pillar drill, especially produced for us in 1.6m stainless steel wire.

14 / 50ml size
50 / 125ml size

Face Masks

Basic disposable face masks to give protection from breathing in fumes during spraying or soldering etc.

Stainless Steel Painting Handles

Painting handles are stainless steel, spring-loaded, adjustable handles with foam polyurethane pads which fit inside the model body and gently grip it. When held on a painting handle, models which have been properly cleaned need never be handled until fully painted!

Available in 4 sizes:

Small - 7/8" wide (22mm) [N gauge]
Medium - 1.1/4" wide (32mm) [00 gauge]
Large - Tee shaped - [00 & 0 gauge]
Extra Large - Tee shaped - 4.7/8" wide (123mm) [0 gauge]

Spillmaster

Designed to hold tins of paint and / or thinners / solvents on the workbench and prevent them from falling over. Essential to stop damage to that nearby finished plastic kit or the dining room table!!

Five sizes are usually available:-

| | |
|---|--|
| A | 10 x 14ml tinlet |
| B | 5 x 50ml tin |
| C | 3 x 50ml + 5 x 14ml |
| D | 3 x 14ml + 2 x 50ml + 250ml thinners |
| E | Multi Hole Version Contains various different size round and square / oblong holes - to suit bottles from different sources |
| F | 8 x 37mm diameter hole - suits certain bottled paints (Tamiya etc.) |

Measuring Equipment

PQ26 2ml Ground Glass Syringe - for measuring paint and or thinners or for cleaning Bob Moore Pen Heads.

PQ27 10ml Ground Glass Syringe - for measuring paint and or thinners.

PQ28 250ml Glass Flask

Bow Pens (Drafting Pens)

PQ38 Bow Pen with a moveable lower half of the knob

Model Aircraft Supplies

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|---|--------|-------|--------|--------|----------------|
| PQ34 Shrinking Dope (clear) (use PQ36 to thin & clean equipment) For use on tissue and fabric (linin) covered models to tighten and stiffen the covering. | | | | Yes | |
| PQ35 Sanding Sealer (use PQ36 to thin & clean equipment) For use on all types of wood to seal the grain and create a good solid sandable surface | | | | Yes | |
| PQ36 Standard Cellulose Thinner For use with PQ34, PQ35 & PQ44. NOT for use with any other product. | | | | Yes | |
| PQ34 Non Shrinking Dope (Banana Oil) (use PQ36 to thin & clean equipment) For use on tissue and fabric (linin) covered models to seal the covering. | | | | Yes | |

Please Note: The Model Aircraft Supplies are all cellulose based and as such are sold for model use only. Use for any other purpose may be a breach of both UK and European Law

Post 1948 Colours (The Nationalised Railway)

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|---|--------|--------|--------|--------|----------------|
| P100 B.R. Loco Green (pre 1954) | (D) | (G)(D) | (G)(D) | (G)(D) | (G) |
| P101 B.R. Loco Green (post 1954) | (D) | (G)(D) | (G)(D) | (G)(D) | (G)(D) |
| P102 B.R. Steam Light Loco Blue (1949-1951) | (D) | (G)(D) | (G)(D) | (G) | |
| P104 B.R. Lining Orange (Green steam locos) | (G)(D) | | | | |
| P105 B.R. Lining Grey (Black mixed traffic locos) | (G)(D) | | | | |
| P106 B.R. Lining Cream (Black mixed traffic locos) | (G)(D) | | | | |
| P107 B.R. Lining Red (Black mixed traffic locos) | (G)(D) | | | | |
| P108 B.R. Maroon | (D) | (G)(D) | (G)(D) | (G)(D) | (G)(D) |
| P109 B.R. Desert Sand (Western Class D1000) | (D) | (D) | (G)(D) | (G) | |
| P110 B.R. Deltic Blue | (D) | (D) | (G)(D) | (G) | |
| P111 B.R. Golden Ochre (Western D1015 & D5579) | (D) | (D) | | | |
| P113 B.R. Lining Straw (Maroon steam locos) | (G)(D) | | | | |
| P114 B.R. Roof Grey (Western diesels) | (M) | | (M) | | |
| P115 B.R. Roof Grey (diesels other than Western class) | (M) | (M) | (M) | | |
| P116 B.R. Coach Crimson [Blood] (1949-1955) | (D) | (G)(D) | (G)(D) | (G) | (D) |
| P303 B.R. Coach Crimson [Blood] (1949-55) - Faded shade | (D) | (D) | | | |
| P117 B.R. Coach Cream [Custard] (1949-1955) | (D) | (G)(D) | (G)(D) | | (D) |
| P118 B.R. Multiple Unit Green (pre 1954) | (D) | (D) | | | |
| P119 B.R. Multiple Unit Green (post 1954) | (D) | (D) | | | |
| P120 B.R. Coach Plum (1948 - 1951) | (LP D) | (LP D) | | | |
| P121 B.R. Coach White (1948 - 1951) [Spilt Milk] | (LP D) | (LP D) | | | |
| P122 B.R. (W.R.) Coach Cream (1949 - 1951) | (LP D) | (LP D) | | | |
| P123 B.R. (W.R.) Coach Brown (1949 - 1951) | (LP D) | (LP D) | | | |
| P124 B.R. Electric Stock Green (1959-66) | (D) | (D) | | | |
| P125 B.R. Southern Coach Green | (D) | (D) | | | (D) |
| P126 B.R. Freight Wagon Grey (1948-64) | (M) | (M) | (M) | (M) | |
| P127 B.R. Freight Wagon Bauxite (1948-65) | (M) | (M) | (M) | (M) | |
| P128 B.R. Freight Wagon Grey (post 1964) | (M) | (M) | | | |
| P129 B.R. Freight Wagon Bauxite (post 1964) | (M) | (M) | | | (M) |
| P130 B.R. Roof Grey (Maroon coaches only) | (M) | (M) | | | (M) |
| P131 B.R. Roof Grey (Non-Maroon coaches & vans) | (M) | (M) | | | (M) |
| P132 B.R. Rail Blue (1968-85) | (D) | (G)(D) | (G)(D) | (G)(D) | (G)(D) |
| P132W B.R. Rail Blue (Faded) | (D) | (D) | | | |
| P133 B.R. Rail Grey (1966-85) | (D) | (G)(D) | (G)(D) | (G)(D) | (D) |
| P134 B.R. (Warning Yellow) Signal Yellow (pre 1985) | (D) | (G)(D) | (G)(D) | (G)(D) | |
| P134W B.R. Signal Yellow (Faded) | (D) | (D) | | | |
| P135 B.R. Signal Red (buffer beams) | (D) | (G)(D) | (G)(D) | (G)(D) | |
| P136 B.R. Sherwood Green | (D) | (G) | | | |
| P137 B.R. Light Grey (Type 1 & 2 Prototype Green Diesel cab fronts) | (LP D) | | | | |
| P138 B.R. Yellow-Green (Skirts of Green diesels) | (D) | (G) | | | |
| P139 B.R. Nanking Blue (Blue Pullman stock) | (D) | (D) | | | |
| P140 B.R. Electric Blue (Euston-Crewe Electric stock) | (D) | (D) | | | |
| P142 B.R. Engineers Stock Olive | (M) | (M) | | | |

See also P293 for Engineers Gulf Red below

Sectorisation and on to Privatisation

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|--|--------|-------|--------|--------|----------------|
| P143 B.R. Royal Train Maroon | (D) | | | | |
| P145 B.R. Caledonian Blue (Glasgow Blue Trains) | (LP D) | (D) | | | |
| P293 B.R. Engineers Stock Gulf Red | (D) | | | | |
| P146 Executive Light Grey | | (D) | | | |
| P147 Executive Dark Grey (also used as Roof Grey) | (D) | (D) | | | |
| P148 Warning Yellow (post 1985) | (D) | (D) | | | |
| P149 Rail 'White' | (D) | (D) | | | |
| P151 Rail Grey (post 1985) | (D) | (D) | | | |
| P152 Rail Blue (post 1985) | (D) | (D) | | | |
| P153 Provincial Light Blue (Scotrail Blue) | (D) | (D) | | | |
| P154 Provincial Dark Blue (also Regional Railways Dark Blue) | (D) | (D) | | | |
| P155 Medium Grey (loco roofs) | (D) | (M) | | | |
| P156 West Yorkshire P.T.E. Cream | (M) | | | | |
| P157 West Yorkshire P.T.E. Green | (LP D) | | | | |
| P158 West Yorkshire P.T.E. Red | (LP D) | | | | |
| P159 Strathclyde P.T.E. Red (also Loadhaul Orange) | (LP D) | | | | |
| P164 Greater Manchester P.T.E. Orange | (D) | | | | |
| P165 Greater Manchester P.T.E. Brown | (LP D) | | | | |
| P166 Tyne & Wear P.T.E. Yellow | (LP D) | | | | |
| P167 Tyne & Wear P.T.E. White | (LP D) | | | | |
| P168 West Midlands P.T.E. Blue | (LP D) | | | | |
| P169 West Midlands P.T.E. Yellow | (LP D) | | | | |
| P170 L. & S.E. Orange (Jaffa Cake Livery) | (LP D) | | | | |
| P171 L. & S.E. Dark Brown (Jaffa Cake Livery) | (LP D) | | | | |
| P172 L. & S.E. Light Brown (Jaffa Cake Livery) | (LP D) | | | | |

Sectorisation and Privatisation Cont.

| | Tinlet | 50mls | 125mls | 250m | 150ml Aerosol |
|--|--------|-------|--------|------|---------------|
| P175 Network South East Light Blue | (D) | (D) | | | |
| P176 Network South East Red | (D) | (D) | | | |
| P177 Network South East Dark Grey | (D) | (D) | | | |
| P178 Network South East 'White' | (D) | (D) | | | |
| P179 Network South East Dark Blue | (D) | (D) | | | |
| P180 Silver Grey | (D) | (D) | | | |
| P181 Railfreight Red | (D) | (D) | | | |
| P182 Railfreight Grey | (D) | (D) | | | |
| P183 Railfreight Flint Grey | (D) | (D) | | | |
| P184 Falcon Grey | (D) | (D) | | | |
| P185 Royal Mail Red (post 1985) (also R.E.S. Red) | (D) | (D) | | | |
| P186 English China Clay Blue | (D) | (D) | | | |
| P193 E. W. & S. Red | (D) | (D) | | | |
| P194 E. W. & S. 'Gold' | (D) | (D) | | | |
| P196 Foster Yeoman Blue | (LP D) | | | | |
| P197 Foster Yeoman Grey | (LP D) | | | | |
| P198 Foster Yeoman Silver | (LP D) | | | | |
| P199 Technical Services Red | (LP D) | | | | |
| P200 Technical Services Light Grey | (LP D) | | | | |
| P201 Technical Services Dark Grey | (LP D) | | | | |
| P202 B.R.T. Light Grey | (LP D) | | | | |
| P203 B.R.T. Dark Grey | (LP D) | | | | |
| P204 R.F.D. International Blue | (LP D) | | | | |
| P205 R.F.D. International Slate Grey | (LP D) | | | | |
| P206 Centro Green | (LP D) | | | | |
| P207 Centro Grey | (LP D) | | | | |
| P208 Mainline Blue | (D) | | | | |
| P209 Express Parcels Grey | (D) | | | | |
| P210 G.N.E.R. Blue | (D) | | | | |
| P211 G.N.E.R. Red | (D) | | | | |
| P212 R.E.S. Grey (see P185 for R.E.S. Red) | (D) | | | | |
| P213 ARC Mid Grey (Merlin Grey) | (D) | | | | |
| P214 ARC Yellow | (D) | | | | |
| P215 Virgin Flame Red | (D) | | | | |
| P216 Virgin Dark Grey | (D) | | | | |
| P219 Cant Rail Orange | (D) | | | | |
| P223 British Steel Blue | (D) | | | | |
| P227 Porterbrook Purple | (LP D) | | | | |
| P228 Porterbrook 'White' | (LP D) | | | | |
| P229 Barclays Blue | (D) | | | | |
| P230 D.R.S. Blue | (D) | (D) | | | |
| P231 D.R.S. Grey | (D) | (D) | | | |
| P232 South West Trains Blue (Stagecoach) | (D) | | | | |
| P233 South West Trains Red (Stagecoach) | (D) | | | | |
| P234 South West Trains Orange (Stagecoach) | (D) | | | | |
| P235 Foster Yeoman - Wagon Silver Grey | (LP D) | | | | |
| P236 Foster Yeoman - Wagon Blue | (LP D) | | | | |
| P237 Foster Yeoman - Wagon Underframes & Bogie Brown | (LP D) | | | | |
| P238 National Power Blue | (D) | | | | |
| P239 National Power Red | (D) | | | | |
| P240 National Power Grey | (D) | | | | |
| P241 Great Western Green | (D) | | | | |
| P242 Great Western Silver White | (D) | | | | |
| P243 Great Western Buff | (D) | | | | |
| P244 Anglia Railways Blue/Green | (D) | | | | |
| P246 Freightliner Green | (D) | | | | |
| P247 Freightliner Yellow | (D) | | | | |
| P248 Scotrail Violet (1999 Livery) | (LP D) | | | | |
| P249 Scotrail Terra Cotta (1999 Livery) | (LP D) | | | | |
| P250 Scotrail Aqua Green (1999 Livery) | (LP D) | | | | |
| P251 Scotrail White (1999 Livery) | (LP D) | | | | |
| P252 Strathclyde P.T.E. Crimson (1999 Livery) | (LP D) | | | | |
| P253 Strathclyde P.T.E. Cream (1999 Livery) | (LP D) | | | | |
| P254 Hanson Orange | (LP D) | | | | |
| P255 Hanson Blue | (LP D) | | | | |
| P256 Hanson Grey | (LP D) | | | | |
| P257 Railtrack Warning Yellow (April 1999 onwards) (used on Railtrack maintenance equipment) | (D) | | | | |
| P258 Silverlink Violet | (LP D) | | | | |
| P259 Silverlink Green | (LP D) | | | | |
| P260 Silverlink Dark Grey | (LP D) | | | | |
| P261 Silverlink Yellow | (LP D) | | | | |
| P262 Northern Spirit (Transpennine) Purple | (LP D) | | | | |
| P263 Northern Spirit (Transpennine) Gold | (LP D) | | | | |
| (First North Western use P154, P263 & P147) | | | | | |
| P264 Chiltern Railways Blue | (LP D) | | | | |
| P265 Chiltern Railways Red | (LP D) | | | | |
| P266 Transpennine Green | (LP D) | | | | |
| P267 Transpennine Blue/Green | (LP D) | | | | |
| P268 Mendip Rail Green | (LP D) | | | | |
| P269 Mendip Rail Orange | (LP D) | | | | |
| P270 Serco Red | (D) | | | | |
| P271 Serco Grey | (D) | | | | |

Spraybooth / Extractor unit

From

Widespread Solutions Ltd

At-source air purification cabinet for desk, bench and portable applications

A300S-D

The A300S-D was primarily designed as a low cost yet robust introductory level extraction unit. The replaceable filter incorporates three levels of particulate filtration. A 2 metre flexible duct is fitted to the unit for extraction purposes.

A quiet, efficient centrifugal fan ensures adequate air flow through the filter and ducting, which can be temporarily or permanently vented through a window, door or wall.

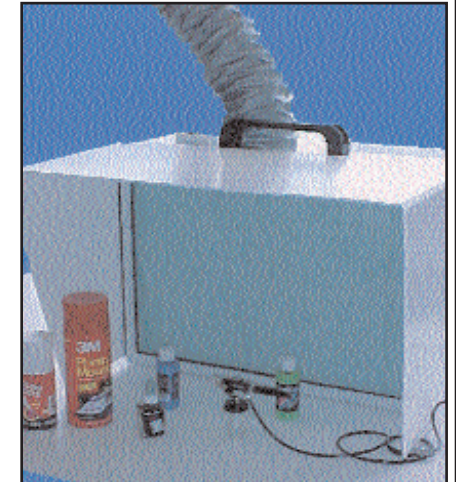
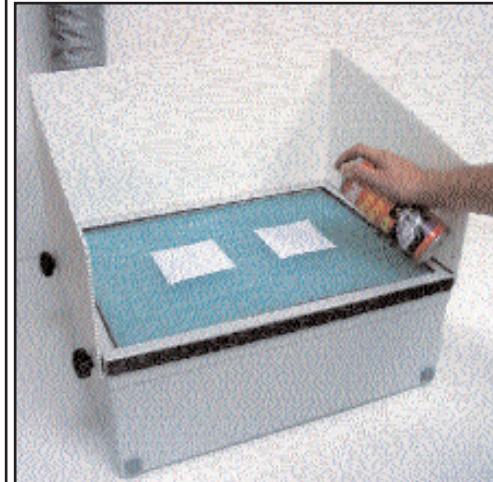
Filters are 96% efficient in the removal of BS2831 test dust no.2 which has a mass median of 5 microns.

Aerosol and airbrush particle emissions all have a mass median particle size ranging from 10 to 20 microns.

The unit is of durable construction and features a dove grey powder coated finish.

Now fitted with a carrying handle and quick release knobs for easier filter replacement.

A replaceable plastic Correx sprayshield ensures maximum contaminant capture in use.



The extractor can be used in two positions giving maximum versatility. When spraying 3D objects, for airbrush work or solder fume extraction the unit would be in the upright position, but for spraying artwork with adhesives and fixatives etc. the unit can be laid on its back.

The unit is suitable for use with aerosol sprays, airbrushes, soldering irons and many other fume, vapour, gas and particulate extraction applications.

The contaminant capture area is 560mm wide x 390mm high. The unit also features sealed electrical circuits and double pole neon switch. The filters should be replaced when the filter face is heavily coated and/or airflow drops significantly.

Replacement filters and spray shields are available ex-stock

Bob Moore Lining Pens

The Bob Moore's Master Lining Pen evolved from the need to be able to line a model more easily than with a brush or bowpen, as these methods, in the hands of an amateur, did not give consistent results. After some trials a pen was developed which would do the required job. This was tried out by a number of modellers, who had no previous experience of lining, with excellent results.

Each set contains one handle with a ball jointed head socket. The pen head which incorporates a small reservoir for the paint (one spot of paint will produce 30" to 60" of line). Two Guides and full instructions. Also included is a test plate which has been lined using the actual pen head included in the set. Each pen is individually tested before it is packed.

There are 4 sizes of pen head:-

Fine - which produces a line approximately 0.008" (0.2mm) wide,

Standard - which produces a line approximately 0.012" (0.34mm)

wide,

Standard Plus - which produces a line approximately 0.020"

(0.5mm) wide and a

Large - which produces a line 0.040" (1mm) wide.

Sets:-

Fine Set - includes one 0.008" [0.2mm] Fine Head

Standard Set - includes one 0.012" [0.34mm] Standard Head

Standard Plus Set - includes one 0.020" [0.5mm] Standard Plus Head

Craftsman Set - includes one each of 0.008" Fine & 0.012" Standard Heads

Craftsman Plus set - includes one each of 0.008" Fine, 0.012" Standard & 0.020" Standard Plus Heads

(Spare heads are available for each size)

A LARGE HEAD is available to produce a 0.040" (1mm) wide line. This head is not included in any set and must be purchased as an extra.

A Ground Glass Syringe is essential for cleaning the pen heads successfully. See PQ26 on page 14

| Bus Colours Cont. | | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|-------------------|---|--------|-------|--------|--------|----------------|
| C266 | Dublin Bus Light Green | (G) | (G) | | | |
| C267 | Dublin Bus Dark Green | (G) | (G) | | | |
| C268 | Dublin Bus Lining Orange | (G) | (G) | | | |
| C269 | Sheffield Corp. Bus Cream | (G) | (G) | | | |
| C270 | Sheffield Corp. Bus Blue | (G) | (G) | | | |
| C271 | Ribble Red | (G) | (G) | | | |
| C272 | Ribble Cream | (G) | (G) | | | |
| C279 | First Bus Light Olympia (2014 Livery) | (G) | (G) | | | |
| C280 | First Bus Red Olympia (2014 Livery) | (G) | (G) | | | |
| C281 | First Bus Washed Out Olympia (2014 Livery) | (G) | (G) | | | |
| C282 | First Bus Rhodmine Red Olympia (2014 Livery) | (G) | (G) | | | |
| C283 | TFL London Transport Red - This is the corporate red used for everything | (G) | (G) | | | |
| C284 | TFL London transport Blue - Corporate Blue - used on Underground stock etc. | (G) | (G) | | | |
| C287 | TFL London Overground Orange - as used on TFL Overground trains | (G) | (G) | | | |

Road Transport Colours

| | | | | | | |
|------|--|-----|-----|--|--|--|
| C184 | British Road Service Green | (G) | (G) | | | |
| C185 | British Road Service Red | (G) | (G) | | | |
| C234 | British Road Service Cream | (G) | (G) | | | |
| C190 | Pickfords Blue (older dark Blue shade) | (G) | (G) | | | |

Higher Temperature Black

Black Paint with a temperature rating that is 50% higher than the standard P975 Gloss Black. Whilst suitable for all aspects of modelling it is particularly suited to smokeboxes on the larger scale Traction Engines. (3" scale and above).

Ideally suited for spraying (in conjunction with the PQ9 Quick Air Drying Thinners).

It is possible to Brush Although brush painting should be carried out in temperatures of 10°C or below. Whilst all three finishes exhibit the same temperature resistance only the gloss has the full Oil resistance.

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|-------------------------------|---------|---------|---------|---------|----------------|
| C975 Higher Temperature Black | | | | (G/D/M) | |
| P975 Black | (G/D/M) | (G/D/M) | (G/D/M) | (G/D/M) | (G/D/M) |

Our Standard black paint.
Suitable for general use and on smokeboxes of traction engines up to approx 2" scale and locomotives of any scale including full size.

Solvents & Thinners

| | Other Sizes | 125mls | 250mls | 150mls |
|--|------------------|--------|--------|--------|
| PQ2 Etch Primer Thinners (for use with PQ1 & PQ3) The only thinners suitable for use with PQ1 for either spraying and cleaning up. DO NOT use any other thinners. Recommended for use with PQ3. | | Yes | Yes | |
| PQ8 General Purpose Thinners for brushing enamels and varnishes and general cleaning. Not suitable for final cleaning. Use PQ17 or PQ19 Pre Paint Cleaners, or PQ21 Superclean. | | Yes | Yes | |
| PQ9 Quick Air Drying Thinners (for spraying enamels - DO NOT use to spray Varnishes) | 1 Litre | Yes | Yes | |
| PQ10 Varnish Thinners (for spraying Varnishes - DO NOT use to spray Enamels) | | Yes | Yes | |
| PQ17 Pre Paint Metal Cleaner - for use on all metal surfaces. NOT for use on any plastics. | | Yes | Yes | |
| PQ18 Superstrip - Probably the Ultimate Paint Stripper (non caustic) for fast, safe, removal of paint from plastic and metal models. SuperStrip is very economical to use. It can be used many times before it loses it's efficiency. Please note that it has been impossible to test all available paint finishes so there will inevitably be some paints that SuperStrip will not remove. As a precaution we advise the removal of glazing material as we have found some that will 'cloud' when in contact with SuperStrip. | 500ml 1 Litre | Yes | Yes | |
| PQ19 Pre Paint Multi Surface Cleaner - for use on all surfaces including metal and most plastics. | | Yes | Yes | |
| PQ21 Superclean - airbrush cleaning aerosol spray - with applicator tube. | | | | Yes |
| PQ22 Superweld - A super-fast, liquid, high strength highly effective solvent weld for all rigid sheet polystyrene and polystyrene kits. To be applied to joints with a fine paintbrush. | 30ml | Yes | | |
| PQ24 Iso Propanol (Isopropal Alcohol) | | Yes | Yes | |

| Sectorisation and Privatisation Cont. | | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|---|--|--------|-------|--------|--------|----------------|
| P274 | AgrEvo Green | (LP D) | | | | |
| P275 | AgrEvo Blue | (LP D) | | | | |
| P276 | Railtrack 'Clearing The Way' Green | (D) | | | | |
| P277 | Railtrack 'Clearing The Way' Blue | (D) | | | | |
| P278 | Railtrack Wagon Buff (2001 livery) | (D) | | | | |
| P279 | Railtrack Wagon Blue (2001 livery) | (D) | | | | |
| P281 | Kestrel Prototype Yellow | (LP D) | | | | |
| P282 | Kestrel Prototype Chocolate | (LP D) | | | | |
| P283 | Porterbrook Loco No.57601 Silver | (LP D) | | | | |
| P284 | Porterbrook Loco No.57601 Purple | (LP D) | | | | |
| P285 | Porterbrook Loco No.57601 Roof Grey | (LP D) | | | | |
| P286 | Eurostar Grey | (LP D) | | | | |
| P287 | Eurostar Blue | (LP D) | | | | |
| P288 | Eurostar Yellow | (LP D) | | | | |
| P289 | Gatwick Express Dark Grey | (LP D) | | | | |
| P290 | Gatwick Express Light Grey | (LP D) | | | | |
| P291 | Gatwick Express Doors & Bogies Grey | (LP D) | | | | |
| P292 | Gatwick Express 'Rojo' Red | (LP D) | | | | |
| P295 | Arriva Turquoise | (D) | (D) | | | |
| P296 | Arriva Cream | (D) | (D) | | | |
| P297 | First Group Magenta | (D) | (D) | | | |
| P298 | First Group Blue | (D) | (D) | | | |
| P299 | Virgin Silver (2001 livery) | (D) | | | | |
| P300 | Virgin Grey (2001 livery) | (D) | | | | |
| Note: the Virgin 2001 livery uses the standard Virgin Red (P215) | | | | | | |
| P301 | GBRf Blue | (D) | (D) | | | |
| P302 | GBRf Yellow | (D) | (D) | | | |
| P304 | Scotrail Caledonian Sleeper Grey | (D) | | | | |
| P305 | Scotrail Caledonian Sleeper purple | (D) | | | | |
| P306 | Scotrail Caledonian Sleeper Violet | (D) | | | | |
| P307 | First Great Eastern Blue | (D) | | | | |
| P308 | First Great Eastern Green | (D) | | | | |
| P309 | First Great Eastern Grey | (D) | | | | |
| P310 | Network Rail Bodyside Yellow | (D) | (D) | | | |
| P311 | Network Rail Roof Grey | (D) | (D) | | | |
| P315 | VTG Bodyside Blue | (D) | | | | |
| P316 | VTG Bodyside Grey | (D) | | | | |
| P317 | VTG Underframes Grey | (D) | | | | |
| P318 | Southwest Trains 'Off White' (Stagecoach) | (LP D) | | | | |
| P319 | EWS Dark Maroon (Office Train) | (LP D) | | | | |
| P320 | EWS Grey (Office Train) | (LP D) | | | | |
| P312 | 'ONE' Anglia Lilac Blue | (D) | | | | |
| P313 | 'ONE' Anglia Turquoise | (D) | | | | |
| P314 | 'ONE' Anglia Pink | (D) | | | | |
| P321 | 'ONE' Anglia Yellow | (D) | | | | |
| P322 | 'ONE' Anglia Blue | (D) | | | | |
| P323 | Southern Dark Olive (Govia) | (D) | | | | |
| P324 | Southern Malachite Green (Govia) | (D) | | | | |
| P325 | Southern Ivory (Govia) | (D) | | | | |
| P326 | Southern Traffic White (Govia) | (D) | | | | |
| P327 | Fastline Blur Grey (Jarvis) | (D) | | | | |
| P328 | Fastline Dark Grey (Jarvis) | (D) | | | | |
| P329 | Fastline Stripes & Lettering Yellow (Jarvis) | (D) | | | | |
| P330 | Nxe Silver Blue | (D) | | | | |
| P331 | Nxe White | (D) | | | | |
| P332 | Nxe Dark Grey | (D) | | | | |
| P333 | Nxe Light Grey | (D) | | | | |
| P334 | Nxe Warning Yellow (Class 43 Power Cars) | (D) | | | | |
| P335 | DB Schenker Red | (D) | (D) | | | |
| P336 | DB Schenker Grey | (D) | (D) | | | |
| P367 | ScotRail (Rèile na h-Alba) Blue | (D) | (D) | | | |
| P368 | Colas Yellow | (D) | (D) | | | |
| P369 | Colas Orange | (D) | (D) | | | |
| P370 | London Midland Lime Green | (D) | (D) | | | |
| P371 | London Midland Green | (D) | (D) | | | |
| P372 | London Midland Slate Grey | (D) | (D) | | | |
| P373 | London Midland Dark Grey | (D) | (D) | | | |
| P374 | ScotRail (Rèile na h-Alba) Silver | (D) | (D) | | | |

Irish Railway Colours

| | | | | | | |
|------|----------------------------|-----|--|--|--|--|
| P881 | C.I.E. Golden Brown | (D) | | | | |
| P886 | N.I.R. Intercity Blue | (D) | | | | |
| P887 | Irish Cement traders Ivory | (D) | | | | |
| P888 | Translink Turquoise | (D) | | | | |
| P889 | N.I.R. Dark Blue | (D) | | | | |
| P890 | N.I.R. Maroon | (D) | | | | |
| P891 | N.I.R. Light Grey | (D) | | | | |
| P892 | Wagon Green | (D) | | | | |
| P893 | Tank White | (D) | | | | |
| P894 | N.I.R. Light Blue | (D) | | | | |
| P895 | Class 201 Orange | (D) | | | | |
| P896 | Cement Wagon Blue | (D) | | | | |

This Catalogue was correct as at time of going to press (mid August 2016) but is subject to additions and or deletions.
For up to date information check out our website at www.phoenix-paints.co.uk

Colours for Pre Grouping Companies (Pre 1923)

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|--|--------|--------|--------|--------|-------------------|
| Midland Railway:- | | | | | |
| P350 Midland Railway Crimson Lake | (D) | (G)(D) | (G)(D) | (G) | (G)(D) |
| P355 Midland Railway Loco Lining Straw | (G)(D) | (G)(D) | (G)(D) | (G) | (G)(D) |
| P360 Midland Railway Freight Wagon Light Grey | (M) | (M) | | | |
| P365 Midland Railway Coach Roof Light Grey | (M) | (M) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| London North Western Railway:- | | | | | |
| P375 L.N.W.R. Blackberry Black | (D) | (G)(D) | (G)(D) | | |
| P379 L.N.W.R. Coach Plum | (D) | (G)(D) | (G)(D) | | |
| P380 L.N.W.R. Coach White (Bluish) | (D) | (G)(D) | (G)(D) | | |
| P381 L.N.W.R. Coach Lining Tan | (D) | (M) | | | |
| P382 L.N.W.R. Freight Wagon Grey | (M) | (M) | | | |
| For buffer beams and between frames use P994 Vermilion. Loco lining colours use P105, P106, P107 as these are identical. | | | | | |
| London South Western Railway:- | | | | | |
| P402 L.S.W.R. Goods Loco Green | (D) | (D) | | (G) | |
| P403 L.S.W.R. Adams Pea Green | (D) | (G)(D) | | (G) | |
| P404 L.S.W.R. Adams Loco Tan | (D) | (G)(D) | (G) | (G) | |
| P405 L.S.W.R. Drummond Loco Green | (D) | (G)(D) | (G) | (G) | |
| P406 L.S.W.R. Drummond Purple Brown | (D) | (G)(D) | (G) | | |
| P408 L.S.W.R. Urie Loco Green (1917-1922) | (D) | (G)(D) | (G) | | |
| P410 L.S.W.R. Coach Green (1921 livery) | (D) | (D) | | | |
| P411 L.S.W.R. Coach Salmon (1895-1906) | (D) | (D) | | | |
| P412 L.S.W.R. Coach Brown (1895-1906) | (D) | (D) | | | |
| For L.S.W.R. Freight Wagon Brown use P91 S.R. Wagon Brown For buffer beams and between frames use P994 Vermilion. | | | | | |
| Caledonian Railway:- | | | | | |
| P425 Caledonian Railway Prussian Blue | (D) | (G)(D) | (G) | (G) | |
| P426 Caledonian Railway Royal Blue | (D) | (G)(D) | (G) | (G) | |
| P427 Caledonian Railway Sky Blue | (D) | (G)(D) | (G) | (G) | |
| P428 Caledonian Railway Valance and Frames Purple Brown | (D) | (G)(D) | | | |
| P433 Caledonian Railway Coach White | (D) | (D) | | | |
| P434 Caledonian Railway Coach Purple Madder | (D) | (D) | | | |
| P436 Caledonian Railway Freight Wagon Oxide | (M) | (M) | | | |
| For buffer beams and between frames use P993 Buffer Beam Red. | | | | | |
| Somerset & Dorset Railway:- | | | | | |
| P450 S. & D. J. R. Prussian Blue | (D) | (G)(D) | (G) | (G) | |
| P452 S. & D. J. R. Coach Crimson | (D) | (G)(D) | | | |
| P455 S. & D. J. R. Freight Wagon Grey | (M) | (M) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| London Brighton and South Coast Railway:- | | | | | |
| P476 L.B.S.C.R. Stroudley Improved 'Engine Green' (Yellow Ochre) | (D) | (G)(D) | (G) | (G) | |
| P477 L.B.S.C.R. Stroudley Dark Olive | (D) | (G)(D) | (G) | | |
| P480 L.B.S.C.R. Stroudley Valance and Frames Claret | (D) | (G)(D) | (G) | | |
| P481 L.B.S.C.R. Stroudley Cab Interior Tan | (D) | (G)(D) | | | |
| P483 L.B.S.C.R. Marsh Umber | (D) | (G)(D) | (G) | | |
| P484 L.B.S.C.R. Marsh Lining Brown | (D) | (G)(D) | | | |
| P488 L.B.S.C.R. Freight Wagon Grey | (M) | (M) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| Great Eastern Railway:- | | | | | |
| P500 G.E.R. Royal Blue | (D) | (G)(D) | (G) | (G) | |
| P503 G.E.R. Loco Cream (used between the frames instead of Vermilion) | (D) | (G)(D) | | | |
| P504 G.E.R. Loco Tan (used inside the cab) | (D) | (G)(D) | | | |
| P505 G.E.R. Freight Wagon Dark Grey | (M) | (M) | | | |
| P506 G.E.R. Freight Wagon Light Grey | (M) | (M) | | | |
| P507 G.E.R. Ultramarine (we believe that this is the closest modern paint technology can get to the ex works Great Eastern Blue) | (D) | (G)(D) | (G) | (G) | |
| For buffer beams and lining use P993 Buffer Beam Red. | | | | | |
| North Eastern Railway:- | | | | | |
| P525 N.E.R. Loco Green | (D) | (G)(D) | (G) | (G) | |
| P526 N.E.R. Loco Dark Green (tender surrounds outside lining) | (D) | (G)(D) | (G) | | |
| P527 N.E.R. Loco Red (valances & frames) | (D) | (G)(D) | (G) | | |
| P529 N.E.R. Crimson Lake | (D) | (D) | | | |
| P530 N.E.R. Freight Wagon Grey | (M) | (M) | | | |
| P532 N.E.R. Brake Van Oxide | (M) | (M) | | | |
| For buffer beams and between frames use P993 Buffer Beam Red. | | | | | |

CHERRY PAINTS

| Authentic Traction Engine Colours | | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|-----------------------------------|---|--------|-------|--------|--------|-------------------|
| CT1 | Burrell Maroon | | (G) | (G) | (G) | |
| CT2 | Burrell Green (Light Green) | | (G) | (G) | (G) | |
| CT19 | Burrell Wheels Yellow | | (G) | (G) | (G) | |
| CT22 | Burrell Quaker Green (Dark Green) | | (G) | (G) | (G) | |
| CT23 | Burrell / Fowler Prussian Blue | | (G) | (G) | (G) | |
| CT3 | Traction Engine Vermillion | | (G) | (LP G) | (LP G) | |
| CT4 | Marshall Crimson | | | | | |
| CT5 | Fowler Showmans Red | | (G) | (G) | (G) | |
| CT6 | Fowler Wheels Yellow | | (G) | (G) | (G) | |
| CT7 | Fowler Agricultural Engine Brown | | (G) | (LP G) | (LP G) | |
| CT8 | Fowler Road Loco Maroon | | (G) | (G) | (G) | |
| CT9 | Allchin Maroon | | (G) | (G) | (G) | |
| CT10 | Allchin Gear Case Brown | | (G) | (G) | | |
| CT11 | Allchin Pale Blue | | (G) | (G) | | |
| CT14 | Allchin Wheels Grey | | (G) | (G) | | |
| CT12 | Lining Yellow | (G) | (G) | (G) | | |
| CT13 | Lining Red | (G) | (G) | (G) | (G) | |
| CT15 | Aveling Traction Engine Green (Pre 1935) | | (G) | (G) | (G) | |
| CT16 | Aveling Traction Engine Green (Post 1935) | | (G) | (LP G) | (LP G) | |
| CT25 | Aveling Maroon | | (G) | (G) | (G) | |
| CT17 | Wallis Steevens Steam Roller Chocolate | | (G) | (LP G) | (LP G) | |
| CT20 | Foster Green | | | (LP G) | (LP G) | |
| CT21 | Ransoms Crimson | | | (LP G) | (LP G) | |
| Bus Colours | | | | | | |
| C160 | Derby Red | (G) | (G) | | | |
| C162 | Bullock Maroon | (G) | (G) | | | |
| C163 | LT Rail Red - This is the Original LT Underground shade. See C283 for the current red | (G) | (G) | | | |
| C164 | LT Bus Red | (G) | (G) | | | |
| C165 | Chiswick Cream | (G) | (G) | | | |
| C166 | MET Brown | (G) | (G) | | | |
| C167 | Light Grey (semi-matt) | (G) | (G) | | | |
| C168 | LT Lincoln Green | (G) | (G) | | | |
| C169 | LT Trim Light Green | (G) | (G) | | | |
| C170 | London Country Green | (G) | (G) | | | |
| C171 | National Bus Company White | (G) | (G) | | | |
| C172 | National Bus Company Green | (G) | (G) | | | |
| C173 | National Bus Company Red | (G) | (G) | | | |
| C174 | Tillings Red | (G) | (G) | | | |
| C175 | Tillings Green | (G) | (G) | | | |
| C176 | Tillings Cream | (G) | (G) | | | |
| C182 | Blackpool Cream | (G) | (G) | | | |
| C183 | Blackpool Green | (G) | (G) | | | |
| C194 | Royal Blue Blue | (G) | (G) | | | |
| C195 | Blackpool Green (Service Vehicles) | (G) | (G) | | | |
| C200 | Stagecoach Blue | (G) | (G) | | | |
| C201 | Stagecoach Red | (G) | (G) | | | |
| C202 | Stagecoach Orange | (G) | (G) | | | |
| C203 | Stagecoach White | (G) | (G) | | | |
| C204 | GMPTe Orange | (G) | (G) | | | |
| C205 | GMPTe Brown | (G) | (G) | | | |
| C232 | B.E.T. Red | (G) | (G) | | | |
| C233 | B.E.T. Crimson | (G) | (G) | | | |
| C235 | Southdown Dark Green | (G) | (G) | | | |
| C236 | Southdown Light Green | (G) | (G) | | | |
| C237 | Southdown Cream | (G) | (G) | | | |
| C238 | Green Line Dark Green | (G) | (G) | | | |
| C239 | Green Line Light Green | (G) | (G) | | | |
| C242 | Alexander North Yellow | (G) | (G) | | | |
| C243 | Alexander North Ivory | (G) | (G) | | | |
| C244 | Arriva Bus Turquoise | (G) | (G) | | | |
| C247 | Oxford City Duck Egg Blue | (G) | (G) | | | |
| C248 | Oxford City Purple | (G) | (G) | | | |
| C249 | Oxford City Crimson | (G) | (G) | | | |
| C251 | Arriva Bus Cream | (G) | (G) | | | |
| C245 | First Bus 'Barbie' Blue | (G) | (G) | | | |
| C246 | First Bus 'Barbie' Pink | (G) | (G) | | | |
| C250 | First Bus 'Barbie' Silver Grey | (G) | (G) | | | |
| C253 | Maidstone & District Dark Green | (G) | (G) | | | |
| C254 | Maidstone & District Cream | (G) | (G) | | | |
| C255 | Aldershot & District Dark Green | (G) | (G) | | | |
| C256 | Aldershot & District Light Green | (G) | (G) | | | |
| C257 | East Kent Crimson | (G) | (G) | | | |
| C258 | East Kent Cream | (G) | (G) | | | |
| C259 | B.M.M.O. 'Midland Red' Red | (G) | (G) | | | |
| C262 | E.Y.M.S. Blue | (G) | (G) | | | |
| C263 | E.Y.M.S. Cream | (G) | (G) | | | |
| C264 | E.Y.M.S. Indigo | (G) | (G) | | | |
| C265 | United Automobile Olive | (G) | (G) | | | |

| U.S. Airforce & Navy Aircraft | | | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|--|--------|---------|--------|-------|--------|--------|----------------|
| M401 Olive Drab | ANA613 | FS34087 | Yes | | | | |
| M402 Medium Green | ANA612 | FS34092 | Yes | | | | |
| M405 Sand | ANA616 | FS30279 | Yes | | | | |
| M407 Dark Gull Grey | ANA621 | FS36231 | Yes | | | | |
| M408 Light Gull Grey | ANA602 | FS36440 | Yes | | | | |
| M409 Engine Grey (Gloss) | ANA513 | FS16081 | Yes | | | | |
| M410 Non-Specular Sea Blue | ANA607 | FS35042 | Yes | | | | |
| M413 International Orange (Gloss) | ANA508 | FS12197 | Yes | | | | |
| M415 Ident Yellow | ANA614 | FS33538 | Yes | | | | |
| M416 Insignia Blue | ANA605 | FS35044 | Yes | | | | |
| M422 Forest Green | | FS34079 | Yes | | | | |
| M423 Dark Compass Grey | | FS36320 | Yes | | | | |
| M424 Light Compass Grey | | FS36375 | Yes | | | | |
| M425 Green O.D. | | FS34102 | Yes | | | | |
| M442 White | | FS37875 | Yes | | | | |
| M443 Air Superiority Blue | | FS35450 | Yes | | | | |
| M444 Dark Grey | | FS36081 | Yes | | | | |
| M445 Aircraft Grey (A.D.C. Grey) | | FS36473 | Yes | | | | |
| M446 Gunship Grey | | FS36118 | Yes | | | | |
| M449 Blue | | FS35237 | Yes | | | | |
| M451 Blue | | FS35109 | Yes | | | | |
| M455 Blue Angels Blue (Gloss) | | FS15050 | Yes | | | | |
| U.S. Army & Marine Corps | | | | | | | |
| M401 U.S. Army Olive Drab (Pre 1954 light shade) | | FS34087 | Yes | | | | |
| M418 U.S. Army Olive Drab (Post 1954 dark shade) | | FS34087 | Yes | | | | |
| M419 U.S. Marine Corps Green | | FS34052 | Yes | | | | |
| M422 Forest Green | | FS34079 | Yes | | | | |
| M123 Night Black | | | Yes | | | | |
| Sweden (Air Force) | | | | | | | |
| M123 Svart 093M (Night Black - Matt) | | | Yes | | | | |

Primers and Varnishes

For use with ALL Precision and Cherry Paints

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|---|--------|-------|--------|--------|----------------|
| PQ1 Grey Single Pack Self Etch Primer for all non-ferrous metals (ONLY use PQ2 Thinners for thinning and cleaning equipment) | | Yes | Yes | Yes | Yes |
| PQ3 Rust Stabilising Primer for iron and steel (Use PQ2 Thinners) | | Yes | Yes | Yes | |
| PQ4 Red General Purpose Primer | | Yes | Yes | Yes | |
| PQ5 Grey General Purpose Primer | Yes | Yes | Yes | Yes | Yes |
| PQ6 White General Purpose Primer | Yes | Yes | Yes | Yes | Yes |
| PQ33 White Wood Primer | | Yes | Yes | Yes | |
| PQ23 High Build (Beige) 2 Pack Etch Primer 250ml pack (125ml primer + 125ml activated thinner) (Use PQ17 to clean equipment) | | | | Yes | |
| PQ30 Black 2 Part Etch Primer (Requires PQ32 2 Part Activator) | | | Yes | | |
| PQ31 Grey 2 Part Etch Primer (Requires PQ32 2 Part Activator) | | | Yes | | |
| PQ32 2 Part Activating Thinners (for use with either PQ30 or PQ31.) (DO NOT USE WITH PQ23) | | | Yes | | |
| PQ31/500 Grey 2 Part Etch Primer 500ml Pack (250ml PQ31 & 250ml PQ32) | | | | 500ml | |
| PQ30/60 Black 2 Part Etch Primer 60ml Pack (30ml PQ30 & 30ml PQ32) | | 60ml | | | |
| PQ31/60 Grey 2 Part Etch Primer 60ml Pack (30ml PQ30 & 30ml PQ32) (Use PQ17 to clean equipment after using PQ30/31 and PQ32) | | 60ml | | | |
| The 'Ultimate' etch primers. Suitable for non ferrous AND ferrous metals. Extremely easy to use. Mix equal quantities together and you have an etch primer that works every time on properly cleaned, using PQ17, metals. (Note that the etching action is ineffective on stainless steel, because it is acid resistant, or zinc coated steel (galvanised) unless it has been allowed to age out-doors for about 24 months.) Ready to spray once mixed with a approx. 3 hour pot life. For brushing mix and allow to sit in an open jar for at least 3 hours before brushing. | | | | | |
| PV62 Gloss Varnish - Brushing or spraying | Yes | Yes | Yes | Yes | Yes |
| PV72 Satin Varnish - Brushing or spraying | Yes | Yes | Yes | Yes | Yes |
| PV82 Matt Varnish - Brushing or spraying | Yes | Yes | Yes | Yes | Yes |
| PV92 Marine Varnish (Gloss) UV Stable - Brushing or Spraying | | Yes | Yes | Yes | |
| PAV62 Gloss Varnish - ready thinned for airbrushing | Yes | Yes | Yes | Yes | |
| PAV72 Satin Varnish - ready thinned for airbrushing | Yes | Yes | Yes | Yes | |
| PAV82 Matt Varnish - ready thinned for airbrushing | Yes | Yes | Yes | Yes | |

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|---|--------|-------|--------|--------|----------------|
| Lancashire & Yorkshire Railway:- | | | | | |
| P550 L. & Y. Blackberry Black | (D) | (G/D) | (G) | (G) | |
| P554 L. & Y. Coach Plum | (D) | (D) | | | |
| P555 L. & Y. Coach Tan | (D) | (D) | | | |
| P557 L. & Y. Freight Wagon Grey | (D) | (M) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| South Eastern & Chatham Railway:- | | | | | |
| P575 S.E. & C.R. Wainwright Loco Green | (D) | (G/D) | (G) | (G) | |
| P576 S.E. & C.R. Loco Indian Red (Frames Brown) | (D) | (G/D) | (G) | | |
| P580 S.E. & C.R. Coach Crimson | (D) | (G/D) | | | |
| P581 S.E. & C.R. Freight Wagon Grey | (M) | (M) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| Great Central Railway:- | | | | | |
| P600 G.C.R. Loco Green | (D) | (G/D) | (G) | (G) | |
| P601 G.C.R. Loco Valance Red | (D) | (G/D) | | | |
| P603 G.C.R. Loco Cream | (D) | (G/D) | | | |
| P606 G.C.R. Wagon Dark Grey | (M) | (M) | | | |
| For buffer beams and between frames use P993 Buffer Beam Red. | | | | | |
| Midland & Great Northern Railway:- | | | | | |
| P625 M. & G.N.R. Loco Gorse Yellow | (D) | (G/D) | | | |
| P626 M. & G.N.R. Loco Frames Brown | (D) | (G/D) | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| London, Tilbury & Southend Railway | | | | | |
| P650 L.T. & S.R. Loco Green | (LP D) | | | | |
| P652 L.T. & S.R. Loco Lining Yellow | (LP G) | | | | |
| P653 L.T. & S.R. Loco Lining Purple Brown | (LP G) | | | | |
| P655 L.T. & S.R. Loco Lavender | (LP D) | | | | |
| P659 L.T. & S.R. Coach Brown (Solebars) | (LP D) | | | | |
| P660 L.T. & S.R. Freight Wagon Grey | (LP M) | | | | |
| For buffer beams and between frames use P994 Buffer Beam Vermilion. | | | | | |
| North British Railway:- | | | | | |
| P675 N.B.R. Loco Brown | (D) | (G/D) | (G) | (G) | |
| P676 N.B.R. Loco Olive (also called Bronze Green) | (D) | (G/D) | (G) | (G) | |
| P678 N.B.R. Coach Crimson | (D) | (D) | | | |
| P679 N.B.R. Freight Wagon Grey | (M) | (M) | | | |
| Highland Railway:- | | | | | |
| P725 H.R. Loco Mid Green (1875) | (D) | (D) | (G) | (G) | |
| P726 H.R. Loco Light Green (1875-1902) | (D) | (D) | (G) | (G) | |
| P727 H.R. Dark Green (1885-1912) | (D) | (D) | (G) | (G) | |
| P728 H.R. Dark Green (1912-1922) | (D) | (D) | (G) | (G) | |
| For buffer beams and between frames use P993 Buffer Beam Red. (For Jones Ochre and Stroudley liveries use L.B.S.C.R. Stroudley livery in all respects) | | | | | |
| Great Northern Railway:- | | | | | |
| P750 G.N.R. Early Loco Green (Stirling) | (D) | (G/D) | (G) | (G) | |
| P751 G.N.R. Loco Green (Gresley) | (D) | (G/D) | (G) | (G) | |
| P752 G.N.R. Dark Green (tender surrounds outside lining) | (D) | (G/D) | (G) | (G) | |
| P753 G.N.R. Loco Frames Chocolate | (D) | (G/D) | (G) | | |
| P755 G.N.R. Freight Wagon Brown | (M) | (M) | (G) | | |
| For buffer beams and between frames use P993 Buffer Beam Red. | | | | | |
| Furness Railway:- | | | | | |
| P800 Furness Railway Loco Red | (D) | (D) | | | |
| P802 Furness Railway Coach Blue | (D) | (D) | (G) | (G) | |
| P803 Furness Railway Coach White | (D) | (D) | | | |
| For buffer beams and between frames use P993 Buffer Beam Red. | | | | | |
| Pullman Company:- | | | | | |
| P850 Pullman Coach Cream | (D) | (G/D) | (G) | (G) | |
| P851 Pullman Coach Umber | (D) | (G/D) | (G) | | |
| North Staffs Railway: | | | | | |
| P855 North Staffs Madder Lake | (D) | (D) | (G) | | |
| Metropolitan Railway:- | | | | | |
| P861 Metropolitan Railway Loco Maroon | (D) | (D) | (G) | (G) | |

The Dirty Page.

Colours for Buildings, Weathering and General Use.

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|--|-----------|-----------|-----------|-----------|----------------|
| Building colours:- | | | | | |
| P952 Light Red Brick | (M) | (M) | | | |
| P953 Dark Red Brick | (M) | (M) | | | |
| P954 Engineers Blue Brick | (M) | (M) | | | |
| P971 Yellow Brick | (M) | (M) | | | |
| P955 Roofing Slate Grey | (M) | (M) | | | |
| P956 Terra Cotta (roof tiles, ridge tiles, chimney pots) | (M) | (M) | | | |
| P957 Cement Rendering | (M) | (M) | | | |
| P958 Concrete (weathered) | (M) | (M) | | | (M) |
| P989 Concrete (new) | (M) | (M) | | | |
| P959 Dark Cotswold Stone | (M) | (M) | | | |
| P969 Cotswold Stone | (M) | (M) | | | |
| P973 Mid Sandstone | (M) | (M) | | | |
| P974 Dark Sandstone | (M) | (M) | | | |
| P970 Tarmac (Matches Humbrol™ HR112) | (M) | (M) | | | |
| P972 Bleached (weathered) Tarmac | (M) | (M) | | | |
| Weathering colours:- | | | | | |
| P950 Light Rust | (M) | (M) | | | |
| P951 Dark Rust | (M) | (M) | | | |
| P960 Frame Dirt | (M) | (M) | | | |
| P961 Sleeper Grime | (M) | (M) | | | (M) |
| P962 Roof Dirt | (M) | (M) | | | (M) |
| P963 Brake Dust | (M) | (M) | | | (M) |
| P965 Track Colour (HS215) (Matches Humbrol™ HS215) | (M) | (M) | | | (M) |
| P977 Track Colour (rusty rails) | (M) | (M) | | | (M) |
| P978 Track Colour (oil leakings) | (M) | (M) | | | (M) |
| P979 Track Colour (weathered sleepers) | (M) | (M) | | | (M) |
| P981 Dirty Black | (M) | (M) | | | (M) |
| P982 Weathering (sooty deposits) | (M) | (M) | | | (M) |
| P990 Weathered Wood (insides of wooden wagons) | (M) | (M) | (M) | (M) | (M) |
| P991 Track Dirt | (M) | (M) | | | |
| General Colours:- | | | | | |
| P975 Black | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) |
| P976 White | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) | (G)(D)(M) |
| P980 Red Oxide | (D) | (D) | (M) | (M) | |
| P981 Dirty Black (also listed under weathering colours) | (M) | (M) | (M) | | |
| P983 Aluminium | (D) | (D) | | | |
| P984 Brass | (D) | (D) | | | |
| P985 Copper | (D) | (D) | | | |
| P986 Oily Steel | (D) | (D) | | | |
| P987 Steel | (D) | (D) | | | |
| P988 Mahogany | (D) | (D) | | | |
| P993 Buffer Beam Red | (G)(D) | (G)(D) | (G)(D) | (G)(D) | (G) |
| P994 Buffer Beam Vermilion | (G)(D) | (G)(D) | (G)(D) | (G)(D) | |
| P995 Teak Base Coat (to be used with either top coat) | (D) | (D) | | | |
| P996 Weathered Teak (top coat) | (D) | (D) | | | |
| P997 Golden Teak (top coat) | (D) | (D) | | | |
| P968 Natural Wood (light teak, oak etc.) | (D) | (D) | | | |
| General Colours (Military Range):- | | | | | |
| M901 Dark Brown Leather | Yes | | | | |
| M902 Light Brown Leather | Yes | | | | |
| M903 Red Leather | Yes | | | | |
| M904 Brown Rust | Yes | | | | |
| M905 Yellow Rust | Yes | | | | |
| M906 Light Flesh (Caucasian) | Yes | | | | |
| M907 Dark Flesh (Caucasian) | Yes | | | | |
| M908 Fleshstones (Caucasian) | Yes | | | | |
| M909 Grass Green | Yes | | | | |
| M910 Light Grass Green | Yes | | | | |
| M911 Parched Grass | Yes | | | | |
| M912 Oil Leakings | Yes | | | | |

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AUTHENTIC MILITARY COLOUR ENAMELS

The following list shows the availability for each colour. Finishes are as per the original. ie British WW II colours were either matt or 'smooth' therefore British WW II colours in our range are also either matt or 'smooth'.

| | Tinlet | 50mls | 125mls | 250mls | 150mls Aerosol |
|--|--------|-------|--------|--------|----------------|
| R.A.F. & Fleet Air Arm | | | | | |
| M101 Dark Green | Yes | | | | |
| M102 Dark Earth | Yes | | | | |
| M103 Light Earth | Yes | | | | |
| M104 Light Green | Yes | | | | |
| M105 Medium Sea Grey | Yes | | | | |
| M106 Dark Sea Grey | Yes | | | | |
| M107 Extra Dark Sea Grey | Yes | | | | |
| M108 Extra Dark Sea Green | Yes | | | | |
| M109 Ocean Grey | Yes | | | | |
| M110 Light Slate Grey | Yes | | | | |
| M111 Dark Slate Grey | Yes | | | | |
| M112 Sky Grey | Yes | | | | |
| M113 Sky type 'S' | Yes | | | | |
| M114 Azure Blue | Yes | | | | |
| M115 P.R.U. Blue | Yes | | | | |
| M116 Middle Stone | Yes | | | | |
| M117 Aircraft Grey/green | Yes | | | | |
| M118 Roundel/Trainer Yellow | Yes | | | | |
| M119 Bright Roundel Red | Yes | | | | |
| M120 Bright Roundel Blue | Yes | | | | |
| M121 Dull Roundel Red | Yes | | | | |
| M122 Dull Roundel Blue | Yes | | | | |
| M123 Night Black | Yes | | | | |
| M124 R.A.F. Blue Grey | Yes | | | | |
| M125 Red Arrows Red (Gloss) | Yes | | | | |
| M126 Light aircraft Grey | Yes | | | | |
| M127 Hemp (Nimrods) | Yes | | | | |
| M128 Mixed Grey (Phantoms) | Yes | | | | |
| M135 Nato Green | Yes | | | | |
| M136 Middle Stone (supercedes M116) | Yes | | | | |
| M137 Camouflage Grey (supercedes M128) | Yes | | | | |
| British Army | | | | | |
| M102 Dark Earth | Yes | | | | |
| M131 Olive Drab | Yes | | | | |
| M132 Light Olive Green | Yes | | | | |
| M133 Very Dark Drab | Yes | | | | |
| M134 Desert Sand | Yes | | | | |
| M135 Nato Green | Yes | | | | |
| M150 WWI Army Khaki | Yes | | | | |
| Royal Navy | | | | | |
| M290 Rescue Helicopter Yellow | Yes | | | | |
| M291 Oxford Blue - Vehicles | Yes | | | | |
| Luftwaffe | | | | | |
| M301 RLM 01 Silber | Yes | | | | |
| M302 RLM 02 Grau | Yes | | | | |
| M304 RLM 04 Gelb | Yes | | | | |
| M305 RLM 28 Weinrot | Yes | | | | |
| M307 RLM 25 Hellgrun | Yes | | | | |
| M308 RLM 61 Dunkelbraun | Yes | | | | |
| M310 RLM 63 Hellgrau | Yes | | | | |
| M311 RLM 24 Dunkelblau | Yes | | | | |
| M312 RLM 65 Hellblau | Yes | | | | |
| M313 RLM 66 Schwartzgrau | Yes | | | | |
| M314 RLM 82 Dunkelgrun | Yes | | | | |
| M315 RLM 83 Hellgrun | Yes | | | | |
| M316 RLM 70 Schwartzgrun | Yes | | | | |
| M317 RLM 71 Dunkelgrun | Yes | | | | |
| M322 RLM 76 Hellgrau | Yes | | | | |
| M327 RLM 81 Dunkelgrun | Yes | | | | |

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