

Commercial Vehicle

Systems

Single & Two Pack Primers

Single and Two Pack Finishes

Colour Box

HMG

Coatings (South) Ltd

www.hmgcoatings.co.uk



PAINTS

Going Further

We believe our role as a supplier of industrial coatings is to provide a comprehensive range of services to our high quality product ranges.

To this end we have invested heavily in some of the most technically advanced colour matching equipment available combined with formulation software which incorporates batch to batch historical data to ensure your latest batch matches the very first batch.



We have also invested in both solvent based and water based, highly accurate computerised dispensing equipment to deliver fast and reliable colour mixes time after time.

This allows a rapid turn around on colour to meet the next day response many customers now require. Batch retain swatches are kept for every batch produced



Batch to batch quality is maintained by both a visual and spectrophotometer colour check against the std or previous batch. We also check sheen against a standard or previous batch.

For longer term durability and corrosion testing we have access to the Lab in HMG Paints Ltd. Here we can arrange for Neutral and Acidic Salt Spray Testing as well as Accelerated Weather Testing.



Systems

Single Decker Bus

1K Products
Speedbuild 3
JC12 Polyurethane

2K Products 2 Coat
EP2 Epoxy or
Polykote HS Rapidbuild

Acrythane 4G

2K Products 3 Coat
High Build CV14 Etch
Chromate Free Etch

Polykote HS Rapidbuild
Polykote 2KMU Primer

Acrythane 4G

Estimated Litreage
Primer 7 Litres
Topcoat 10 Litres



Chassis Cab

1K Products
Speedbuild 3
JC12 Polyurethane

2K Products 2 Coat
Polykote TAP (OEM)
Polykote HS Rapidbuild (Refurb)

Acrythane 4G

2K Products 3 Coat
High Build CV14 Etch or
Chromate Free Etch

Polykote HS Rapidbuild
Polykote 2KMU Primer

Acrythane 4G

Estimated Litreage
Primer 3 Litres
Topcoat 7 Litres



Trailer

1K Products
Speedbuild 3
JC12 Polyurethane

2K Products 1 Coat
Monothane - Blasted

2K Products 2 Coat

EP2 Epoxy Primer
Polykote HS Rapidbuild 2K
Polykote 2KMU Primer

Ace

Estimated Litreage
Primer 8 Litres
Topcoat 10 Litres



Box Van

1K Products
Speedbuild 3
JC12 Polyurethane

2K Products 2 Coat
EP2 Epoxy Primer

Acrythane 4G

2K Products 3 Coat
Chromate Free Etch
High Build CV14 Etch

Polykote 2KMU Primer
Polykote HS Rapidbuild 2K
Acrythane 4G

Estimated Litreage
Primer 11 Litres
Topcoat 13 Litres



Tanker / Tipperbodies

1K Products
Speedbuild 3
JC12 Polyurethane

2K Products 2 Coat
EP2 Epoxy Primer
Rapidbuild 2K
UB25
Acrythane 4G

2K Products 3 Coat
High Build CV14 Etch
Chromate Free Etch

Polykote 2K MU Primer
Polykote HS Rapidbuild

UB25
Acrythane 4G

Estimated Litreage
Primer 11 Litres
Topcoat 13 Litres



Special Products

- PVC 17
- Monothane
- Raincoat
- Nisocoat
- High Build Vinyl



Monothane



PVC 94



Raincoat

Primers



EP2 Epoxy Primer

Medium Solids 2K Epoxy
Excellent adhesion to steel
Suitable for plastics inc DCPD & SMC
Can be over coated wet on wet
Available in virtually any colour
Excellent for Trailers & Cab Bodies
Multi surface reduces coats
Reduces Labour and masking times

HMG Brand

Epiprime 2 2k Epoxy Primer

Polyamide Epoxy Cured
Excellent Adhesion
High Build Protection for Steel
Excellent water and chemical resistance
Full epoxy without modification
Contains Zinc Phosphate

HMG Brand

2K High Build EtchPrimer

High Build compared to traditional etch
Excellent adhesion, build and levelling
Fast through Dry
Available in Buff and Grey
HMG Brand

Chromate Free Etch Primer CF

Excellent Adhesion
Ferrous and Non Ferrous substrates
No Harmful Chromates
Fast Drying
Use as single or two pack etch
Virtually any colour can be made
HMG Brand



Polycote 2K MU Primer

Acrylic Polyurethane Primer surfacer
Wet on Wet application
Excellent adhesion to steel
Anti corrosive protection
High Build
Wide range of colours can be made
Early Sanding properties
HMG Brand

Polycote HS Rapidbuild 2K Primer

2K isocyanate primer filler
High Build intermediate coat
10-15 min touch dry primer
Sand within 1 hour
Use as a surfacer applied in thin coats
Good filling and sanding properties
HMG Brand

Primers

Polykote 2K TAP Primer

Transparent 2k Adhesion promoter
Designed to use on OEM finishes
Can be used as a wet on wet primer
Useful for colour changes on new Vehicles
No sanding required
Leading edges should be scotchbrired
Can be tinted
Not for use as bare metal primer
HMG Brand

Polyester Spray Filler KF8

2K Heavily Bodied Sprayable filler
Excellent primer filler for cast metal
Aids smoothing out cast metal surfaces
Widely used in automotive finishing
Rapid drying
Can be used as high build grain filler on wood and MDF
Can be used on MDF templates use in producing GRP mouldings to Produces ultra smooth surface
Don't use over etch primers
HMG Brand

Speedbuild 3 Primer

Single Pack no pot life
Superior high build, high solids
Anti-corrosive primer/undercoat
Overcoat with single or two packs
Commercial vehicle primer
Long wet edge with quick drying
Excellent adhesion
Superior sand-ability.
Good gloss hold up
Colours can be matched
HMG Brand



Speedbuild 3 Primer Tinted Blue

Finishes

Acrythane 4G

Acrythane 4G is our flagship finish for commercial vehicles. With an optimised balance of early hardness, fast cure and long pot life, Acrythane 4G is ideal for OEM, repairers and builders within this demanding marketplace.

Acrythane 4G is both VOC and REACH compliant and available as both a coloured Topcoat and Clear-coat.

Acrythane 4G is designed to provide outstanding gloss, final appearance and durability over a range of HMG primers. Acrythane 4G offers enhanced properties over traditional systems, which results in improved process efficiencies.

Revolutionary one visit application does not require the end-user to observe the usual intermediate flash-off time. This allows the end-user to save not only time but also energy and materials. Many of our products, from primer to clear-coat, can today be applied in one visit without intermediate flash off.

Haze

High quality gloss surfaces have a clear, deep, brilliant finish. Haze causes a drop in reflected contrast and causes halos to appear around light sources, these unwanted effects dramatically reduce visual quality.

Distinctness of Image (DOI)

Distinctness of Image measures the sharpness of a reflected image in a coating surface. Similar coatings may have identical gloss values but visually the quality may be very different. A visually poor coating may have a highly textured dimpled appearance known as "orange peel". When a reflected object is viewed in such a coating the image becomes fuzzy and distorted.



Finishes



UB25 High Gloss 2K Polyurethane

High quality 2K isocyanate Polyurethane
Ultra high gloss finish
Exceeds BS 6250 severe use
Excellent flow and wet edge
Exterior durability and colour retention
Ease of use
Can be used on some plastics and GRP
HMG Brand

Multisurface 2 Pack Polyurethane

Durable 2K polyurethane
Very fast drying
Direct application on
Glass, Copper, Brass, Stainless
Aluminium, Zinc, Anodised,
Foamex, Plastic, Acrylic
GRP and Kevlar
Matt to Gloss sheen levels
1000's of colours available
Specially matched customer colours
HMG Brand

Monothane 2K Direct to Metal

2K Polyurethane direct to blasted steel
Ideal chassis coating
Anti corrosive
Excellent salt spray results
Satin and Gloss versions
Compliant Coating if used with 9039
Fast curing and can be force dried
Compliant spray gun, Airless spray,
1000's of colours available
Specially matched customer colours
HMG Brand

Acrythane ACE

High performance 2K Acrylic Finish
High solids, low VOC topcoat
Target markets
OEM, Commercial Transport
Construction & Agricultural
Equipment.
Anti-sagging and anti-marring
properties
Airless, air assisted or pressure pot
Excellent flow characteristics
Superior high gloss finish.
HMG Brand



JC12 Polyurethane 1pk

High Solids VOC compliant to PG6(34) & PG6(23)
Designed for vehicle trailers, chassis, agricultural implements and machinery
Improved durability and film hardness
Increased resistance to cleaning chemicals
Available in all popular colour ranges
Specially matched colours available.
Good wet edge time
Synergy Brand

PVC (17)

Designed for use on "difficult Surfaces"
For PVCu and many other plastics
Coating for Curtain Sides
Outstanding adhesion and flexibility
Touch up for abraded powder coating
Fast drying
Excellent through dry
Extensive colour range
HMG Brand

Colour Box

Colourchoice has never been easier from HMG Paints' thanks to the launch of the new ColourBase Colour Box. The new paint colour identification tool has over 2400 colour chips, displayed in chromatic order in 20 fan decks. Colour Base Colour Box is a multi-function tool, in the sense that not only each colour has a chromatic code that identifies its position in the colour sequence, but it also corresponds to a colour existing on the market for reference.



HMG's innovative Unit Lite Colourants and ColourBase have been a key tool for the company and its nationwide distributor network for the last decade, and combined with the new ColourBase Colour Box, distributors can provide even more outstanding colour choice across a number of HMG Systems, and providing fast and easy colour identification, ensuring the right colour every time.

The colours contained in the box, available in a counter top version or carry case, are sourced from a number of popular colour systems, including RAL, British Standard, Commercial Vehicle Fleet Colours, Agricultural, Afnor and more. Additionally, the box contains colours with chromatic continuity to ensure that distributors can find the perfect colour for every customer.



The ColourBase Colour Box has already been put to good use by a number of customers who are using HMG's Acrythane 4G. Up and down the UK vehicle fleets are using colours from the ColourBase Colour Box and seeing exceptional results using the high gloss, high solids acrylic polyurethane coating developed to meet and exceed the stringent requirements of the commercial vehicle market.

HMG's ColourBase software boasts a library of over 200,000 different colour formulations, including RAL, BS, Pantone, NCS, OEM, commercial fleet, agricultural machinery and house colours. The database of colours is updated regularly online, ensuring all new shade formulations and base products are added, including those in the new ColourBase Colour Box. Colours are reproduced with a consistently accurate colour due to the first-class tinters. Furthermore, the quick turnaround of requested colour formulations offers customers a competitive advantage.