

HMG DEFENCE AND INDUSTRIAL COATINGS

OUR KEY PARTNERS



APPLICATIONS & VALUE ADDED PRODUCTS



HMG Paints is the UK's largest independent manufacturer of paints and coatings. HMG produce a wide range of high quality industrial coatings for practically every purpose. ADDEV Materials and HMG Paints have worked together for many years and ADDEV Materials is the authorised distributor for HMG's range of coatings for the defence industry.

HMG's product range includes corrosion resistant primers, functional topcoats including CARC and IRR materials approved to UK defence standards. Important specifications such as Def Stan 80-225, Def Stan 00-72 and STANAG 4360 are available. ADDEV Materials provides a full sales and delivery service combined with post sale technical support and training.



APPLICATIONS

With such a wide range of products including single and multi-pack coatings HMG have paints suitable for nearly every purpose. Equipment such as containers, trailers, vehicles, bridges and armour can all be coated with HMG Paints. HMG provide a full range of fluid resistant 2 component products as well as single pack primers, enamels and water based products for new and legacy specifications.



COMPLIANCE AND SUSTAINABILITY

All products conform to the relevant defence specifications. In most cases high solids or water based equivalents are available to reduce solvent emissions. The Def Stan 80-225 system offers a fully chromate free primer suitable for all substrates. ADDEV Materials manages export licences and end user documentation to ensure compliance with export restrictions.



TECHNOLOGIES

The Def Stan 80-225 system is a fully IRR finish, meeting the important British Standard colour references BS381C285 NATO Green and BS381C361 Light Stone. This system is tested and approved by the UK MoD to the CARC requirements of Def Stan 80-225 and STANAG 4360. Test reports and certificates are available on request.



TYPES OF COATING

- ▶ Wash Primers
- ▶ Epoxy Primers
- ▶ Alkyd Primers and Finishes
- ▶ Enamels
- ▶ Wood Coatings
- ▶ 2K CARC Coatings
- ▶ Anti Slip Coatings

Key Specification Data

SPEC	DESCRIPTION	COLOUR
PRIMERS		
BSX32	» Wash (etch) Primer	» Green
Def Stan 80-15	» Wash (etch) Primer	» Green
Def Stan 80-114	» Air Drying Primer	» Grey
Def Stan 80-134	» 2K Epoxy Primer	» Off White
Def Stan 80-161	» 2K Chromate-Free Epoxy Filler	» Light Grey
Def Stan 80-225 Type 1 (206)	» 2K Epoxy Primer	» Off White
Def Stan 80-225 Type 2 (207)	» 2K Epoxy Primer	» Grey Green
TOPCOATS		
Def Stan 80-41	» Alkyd Camouflage Topcoat	» BS381C285 NATO Green
Def Stan 80-54	» Fuel Resistant General Finishing Paint Gloss	» Any
Def Stan 80-72	» Acid And Alkali Resistant Topcoat	» Any
Def Stan 80-134 T2	» 2K Epoxy Topcoat (plus additive)	» Dk Adm Grey BS381C632
Def Stan 80-161	» 2K Epoxy Topcoat	» Any
Def Stan 80-178	» Micaceous Iron Oxide	» Flint Grey 00A09
Def Stan 80-225 (208)	» 2K PU IRR Topcoat CARC	» BS381C285 NATO Green » BS381C361 Light Stone, Black, White
OTHERS		
Def Stan 80-9	» Paint Finish Aluminium	» Aluminium
Def Stan 80-25	» Paint Finish For Ammunition SG	» Various
Def Stan 80-37	» Red Oxide Finishing Paint	» BS381C446
Def Stan 80-38	» Paint Thinners	» NA
Def Stan 80-50	» Alkyd Stoving Vehicle Paint	» Various
Def Stan 80-55	» Quick Drying Ammunition General Service Paint	» Various
Def Stan 80-56	» Small Arms Stoving Lacquer	» Black
Def Stan 80-67	» Cleaning Solvent (Gun Wash)	» NA
Def Stan 80-68	» Marking Paint	» Various
Def Stan 80-69	» Marking Paste	» Various
Def Stan 80-103	» Varnish Clear	» Clear
Def Stan 80-125	» Water Based Paint For Canvas	» Various
Def Stan 80-129 Type 2	» Insulating Varnish	
Def Stan 80-134, 80-213	» Non Slip Additive Alu Oxide 60/80 Grit	» NA
Def Stan 80-141	» Heat Resistant Paint	» Black
Def Stan 80-164	» Fluorescent Paint	» Fire Orange (and others)

Many other specifications are available. Please contact us.