



Product Data Sheet

Product Name:

Guard Fast Drying Synthetic Primer

Description:

Fast Drying Synthetic Primer

Uses:

A fast drying anti-corrosive primer or undercoat for application on to adequately prepared ferrous surfaces. This product is based on a short oil modified alkyd resin, pigmented with pure iron oxide or pure titanium dioxide depending on colour. Particularly suitable for industrial use where it can be over coated with drying conventional finishes.

Product Information:

Colours	BS or RAL Colour Standard (unless otherwise stated)
Pack Sizes	5L or 20L
Thinner	Guard Solvent A
Theoretical Spreading Rate	7-8m ² per litre
Volume Solids	35% (+/-2%)
Dry Film Thickness (DFT)	50µm
Wet Film Thickness (WFT)	142µm
Flash Point	22-37°C (closed cup)
VOC Content	500gms/litre (+/-20gns)

Surface Preparation:

Ensure surface is free from rust, moisture, oil or other surface contamination. Blast clean to BS 4232:1967 or Second quality - Swedish standard 2.5.

Mixing Instructions:

It is essential that the material is thoroughly mixed before use.



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Application:

In order to achieve the recommended dft, additional coats may be required depending on the equipment used, spraying techniques and substrate profile.

Brush	No
Roller	No
Airless Spray	Yes (Tip size- 18-21 thou, pressure 2000-2500 psi)
Conventional Spray	N/A

Drying Times:

Please note drying times are based on temperature at 20°C.

Touch Dry	20-40 minutes
Recoatable	
Hard Dry	Overnight

Storage:

Keep material in original containers and use within 12 months of delivery. Materials not used should be resealed. Store in a cool, dry place and at temperatures no lower than 10°C.

Precautions:

Materials are both hazardous and flammable and therefore precaution measures should be taken and appropriate P.P.E worn in accordance with the Material Safety Data Sheets and regulations.

Health & Safety:

Please view the product Health & Safety Sheet for information in relation to hazardous identification, first aid measures, fire fighting, accidental release, handling, exposure control, personal protective equipment (P.P.E), disposal and regulatory information.

Additional Info:

The above information should be used as a guide only and is not a guarantee or warranty. New Guard Coatings Group and our supply partners and manufacturers have provided this information in good faith and is to the best of our knowledge correct at the time of print. 'Guard' is a brand owned by New Guard Coatings Group, but this does not imply the manufacture of such product.

Review:

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