

PEACOAL RED OXIDE PRIMER

Product Code: 6120

Date: Feb 2012 (Page 1 of 1)

PRODUCT INTRODUCTION

- An anticorrosive primer based on alkyd resin and iron oxide pigment
- Excellent drying, adhesion and mechanical properties

PHYSICAL PROPERTIES

Colours and Gloss	brown - matt
Mass density	approx. 1.4 g/cm ³
Solids content (by volume)	approx. 52%
VOC	230 g/l
Recommended dry film thickness	30-40µm per coat
Touch dry	30 mins at 20°C
Overcoating interval	8 hrs at 20°C Max. No limitation
Shelf life(cool and dry place)	at least 12 month
Flash point (DIN 53213)	25°C

APPLICATION CONDITIONS AND TEMPERATURE

- Steel; blast cleaned to ISO-Sa2½
Steel; power tool cleaned to min. ISO-St2
- Shop primed steel; sweep blasted or power tool cleaned to SPSS-SS or SPSS-St2
- Previous coat; dry and free from any contamination
- Substrate temperature should be at least 3°C above dew point

APPLICATION INSTRUCTIONS

- Stir well before use
- The temperature of the paint should be above 15°C, otherwise extra thinner may be required to obtain application viscosity
- Too much solvent result in lower sag resistance

AIRLESS SPRAY

Recommended thinner	Thinner 053 (flash point 40°C)
Volume of thinner	<2%
Nozzle orifice	0.43-0.48mm (0.017-0.019inch)
Nozzle pressure	12-15MPa (approx.120-150 AT; 1700-2100 P.S.I)

ROLLER & BRUSH

Recommended thinner	Thinner 053(flash point 40°C)
Volume of thinner	<2%

CLEANING SOLVENT

Thinner 053 (flash point 40°C)

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