



FASTRAC GP ANTICORROSIVE PRIMER AP70

A fast drying modified alkyd anticorrosive primer.

Recommended Areas of Use

Intended for use as a general use fast drying prefabrication or system primer on properly prepared ferrous surfaces.

Certificates & Approvals

Manufactured under the auspices of an ISO 9001:2008 quality & ISO 14001:2004 environmental management systems.

Properties

Gloss	Matt (<10%)	Surface dry	1 hour
Theoretical Coverage	9 m ² /L/coat	Minimum overcoating time	16 hours minimum
Recommended number of coats	1 or 2 full coats	Maximum overcoating time	Unlimited
Density	1.59 kg/L	Minimum application conditions	Down to 5 °C & 60% RH maximum (but must be 3 °C above dew point)
Volume solids	60%	Full cure	7 days
Flash point (Abel closed cup)	26 °C		
VOC	320 g/L	Shelf life	12 months minimum in original unopened containers.
Thinner / Cleaning	Bradite Thinner TW35	Colour range	Dark Grey & Red Oxide
Recommended wet film thickness	58 microns/coat	Recommended dry film thickness	35 microns/coat

Suitable Surfaces

Ferrous surfaces blast cleaned to SIS Sa 2^{1/2} minimum or mechanically prepared to SIS St 3 minimum. Suitable for coating over compatible coatings which are clean, dry and abraded.

Application Information

Application and use should always conform to the codes of practice described in BS 6150 and BS 5493.

Brush and Roller – supplied ready for use. Thin with 0 - 5% Bradite Thinner TW35 if required.

Conventional Air Spraying - Thin with 10 - 20% Bradite Thinner TW35 as required, tip size - 2.0mm, tip pressure 60psi (0.4MPa) approximately.

Airless Spraying - Thin with 0 - 15% Bradite Thinner TW35 as required, tip size - 19 thou (0.48mm) approximately, tip pressure - 2100 psi (15MPa) approximately.

Cleaning

Clean all equipment immediately after use with Bradite Thinner TW35 for best results.

Preparation

High pressure steam cleaning to remove all loose, flaking paint and contamination back to a sound surface. Bradite TD39 industrial strength detergent, washing and rinsing should be used with scrubbing to remove grease or oil.

Remove all rust scale, loose mill scale or other corrosion products by scraping and mechanical cleaning to SIS-St 3 (ISO 8501-1:1998).

Intact areas of existing coatings should be roughened by abrasive manual or disc sanding, feathering back to a sound coating edge. Cracks and pits should be filled using a suitable metal filler before painting. Substrate should be dust free and completely dry before coating.

Notes

Light surface rusting may be effectively treated using one coat of Bradite FASTRAC Rust Converter RC46 prior to application of Bradite FASTRAC GP Anticorrosive Primer AP70.

New galvanised steel should be thoroughly degreased and then pre-treated with Bradite Mordent Solution TM38 prior to application of Bradite FASTRAC GP Anticorrosive Primer AP70. Alternatively, or for other non-ferrous metals, prime with Bradite Barrier Primer EU96 before application of selected Bradite finish.

Suitable for use under many Bradite finishes such as Fastrac Gloss ME53 & Fastrac Satin SE53.

Summary Safety Information

Always refer to the Health and Safety sheet for the product before use and observe the warning phrases on the label.

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