

GALVCOAT
COATING FOR GALVANIZED STEEL

TYPE:	A single pack coating based on a synthetic polymer and containing barrier pigments.
DESCRIPTION:	<p>A coating for galvanized steel substrates, which may be applied in one or two coats. It possesses excellent weathering characteristics and will give long-term protection, even in highly polluted environments.</p> <p>The coating system can be easily maintained and repaired where necessary.</p>
HEALTH & SAFETY:	Before handling or using this product the material safety data sheet should be read and all precautions observed.
SURFACE PREPARATION:	Degrease all sound areas with white spirit. Scrape all rusted areas to remove loose rust and give a firm edge, then wire brush to give a bright metal finish. On new galvanised surfaces, thoroughly wipe the surface using Corrocoat thinner Number 5 and allow to dry.
APPLICATION EQUIPMENT:	Brush application only, spray or roller application is not recommended for this product..
APPLICATION:	Fully load the brush to apply. Do not overbrush.
APPLICATION CONDITIONS:	Temperatures between 41°F (5°C) and 86°F (30°C) are satisfactory. Do not apply at relative humidities greater than 90%.
THINNERS:	<p>The performance and hold up of this product may be adversely affected by the use of thinners.</p> <p>Where required thinning may be achieved by the addition of no more than 5% by volume of Corrocoat thinner Number 5.</p>
SHELF LIFE:	12 Months in unopened containers. Store at temperatures below 86°F (30°C). Settlement may occur over prolonged periods of storage and thorough stirring will be required before use

Page 2 of 2

PACKAGING:	5 gallon (18.9 liter) drums
COLOR:	Mid-grey as standard (A limited number of colors are available to order, white and light colors are not possible with this material)
FLASH POINT:	Greater than 89.6°F (32°C).
RECOMMENDED FILM THICKNESS:	Dry film thickness 3-4 mils (75-100 microns) per coat. Wet film thickness required to give recommended dft: 5-6 mils (122-162 microns).
THEORETICAL SPREADING RATE:	334ft ² /gal at 3 mils dft (8.2m ² /litre at 75 microns dft).
68°F (20°C) DRYING TIMES:	Touch dry: 1 hour Hard dry: 20 hours Dry to handle: 5 hours
68°F (20°C) OVER-COATING TIMES:	Brush Application: Any time after 16 hours.
CLEAN-UP:	Use Corrocoat thinner No 5, comprising xylene 60%, N-Butanol 20%, methylisobutylketone 20%. Clean all equipment immediately after use.

Revised 08/2007
Reviewed 02/2014 (No change)
U.S. Revision 06/2014