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**5/03 A****2 Pages – Page 1****GALVCOAT****GALVCOAT**  
**COATING FOR GALVANIZED STEEL**

**TYPE:** A single pack coating based on a synthetic polymer and containing barrier pigments.

**DESCRIPTION:** 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.

The coating system can be easily maintained and repaired where necessary.

**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 5°C and 30°C are satisfactory. Do not apply at relative humidities greater than 90%.

**THINNERS:** The performance and hold up of this product may be adversely affected by the use of thinners.

Where required thinning may be achieved by the addition of not more than 5% by volume of Corrocoat thinner Number 5.

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## GALVCOAT

**SHELF LIFE:** 12 Months in unopened containers. Store at temperatures below 30°C. Settlement may occur over prolonged periods of storage and thorough stirring will be required before use

**PACKAGING:** 5 or 10 litre drums

**COLOUR:** Mid-grey as standard

(A limited number of colours are available to order, white and light colours are not possible with this material)

**FLASH POINT:** Greater than 32°C.

**RECOMMENDED FILM THICKNESS:** Dry film thickness 75-100 microns per coat. Wet film thickness required to give recommended dft: 122-162 microns.

**THEORETICAL SPREADING RATE:** 8.2m<sup>2</sup>/litre at 75 microns dft.

**20°C DRYING TIMES:**

Touch dry:	1 hour
Hard dry:	20 hours
Dry to handle:	5 hours

**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)**  
**Reviewed 05/2016 (No change)**