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PRODUCT INFORMATION SHEET

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2 in 1 SILVAGAL

Description:

HiChem 2 in 1 Silvagal is a fast drying solvent based silver zinc paint. It is a coating exhibiting very good exterior durability and corrosion resistance. It protects and matches galvanised surfaces.

Uses:

HiChem Silvagal may be used as -

- an anticorrosive primer and finish coat in one.
- a touch-up coating for weld areas on galvanised products.

Silvagal reproduces the surface appearance of galvanised steel products such as hot dip galvanising, Duragal, Galtube Plus and Galvabond.

Where aggressive corrosion conditions exist, prime with *HiChem Cold Gal* zinc rich primer then achieve a colour matching galvanising with *Silvagal*.

Suitable Substrates:

- Clean galvanised surfaces including *Duragal*, *Galtube Plus* and *Galvabond*.
- Galvanised sheeting products.
- Galvanised roofing sheets. Suitable for collection of drinking water after allowing the first rain fall to flush off to waste.
- *HiChem Cold Gal* zinc rich primer.
- Clean mild steel and weld areas.
- Properly prepared surfaces primed with products such as *HiChem Superetch Primer*, *HiChem Structural Primers 3240* and *3260*.

Surface Preparation:

Remove contaminants such as rust, scale, dirt, weld slag or old paint with a wire brush, by sanding or by grinding. Welds should be ground back to clean white metal.

All surfaces should be cleaned and degreased thoroughly with *Prepwash*.

For maximum protection of mild steel surfaces and welds it is best to prime with *HiChem Cold Gal* allowing 2 hours drying before applying 2 coats of *Silvagal*.

Thinning:

Thinning is not required. Product is ready for use by spray gun.

Application:

Mix the paint thoroughly. Use a flat bladed spatula to ensure any settling is lifted off the bottom of the can. Stir the paint frequently during use.

Apply 2 coats of *Silvagal* allowing a minimum of 1 hour drying between coats.

A dry film thickness of 50 microns will give good protection in mild conditions.

May be applied by brush to small areas.

Drying Time : At 20°C, film build 25 microns.

- dust free - 5 minutes.
- touch dry - 20 minutes.
- hard dry - 16 hours.
- Recoat - 1 hour

Cleanup: Use *Enamel Thinner E250* or *Reducer 285* general purpose thinner.

Coverage: Theoretical 6 m²/L at 50 microns dry film thickness. Allow for spray loss when calculating quantities.

Standard Packages and Product Codes:	20 Litres	SGAL20	4 Litres	SGAL4
	1 litre	SGAL1	Aerosol 400gm	SGAL400

Lead Content: 0% Metallic Lead.

VOC Content : 700g/Litre

The information contained in this bulletin is presented in good faith based on thorough laboratory and field testing but without warranty. As we have no control over the conditions under which these products are used, it is recommended that all products be tested by the end user to ensure the suitability of the product for the particular application and conditions.