# **TECHNICAL DATA**

# **ambersil**





Anti-Corrosion

# **GALVA SHINE**

## **AESTHETIC GALVANISING COATING**

Galva Shine produces an exceptional shine and the aspect is identical to that achieved by the process of Hot Dip galvanizing. A single component, coating with the lustre look of freshly galvanized articles, Ambersil Galva Shine forms a flexible protective film. Ambersil Galva Shine gives a durable, long term, bright and glossy aspect.

Galva Shine adheres extremely well to galvanized surfaces, and has an unique combination of flexibility and hardness. Totally lead and chromate free. No chlorinated solvents.

### **PRODUCT CODES / FILL SIZES**



30293 / 400ml

#### **APPLICATIONS**

- Touch up of Hot Dip Galvanized pieces coming straight out of the galvanizing bath.
- Home and garden equipment.
- Aesthetic touch up after assembly of thin plated galvanized constructions.

#### DIRECTIONS

- Shake aerosol can very well for at least one minute after agitator ball is free. Repeat frequently while using.
- Apply to a clean, degreased, dry surface for best results.
- Remove rust and scale with a wire brush.
- Apply in light, even coats; best results are obtained with 2 lighter rather than 1 heavy coat.
- Additional coats can be applied after 5-10 minutes.
- When spraying is finished, clean aerosol valve by turning can upside down and press button until only propellant escapes. If clogging occurs, remove button and clean orifice with fine wire.



#### **TECHNICAL DATA (WITHOUT PROPELLANT)**

Appearance	Lustre and glossy aspect
Specific Gravity	1.06 g/cm <sup>3</sup>
Flash Point	- 4 °C
Coverage	> 1 m2/can
Application Conditions	
Minimum Ambient Temperature	10°C
Minimum Surface Temperature	5°C; 3°C over dew point
Maximum Humidity	85% RH
Drying Time	
Dry-to-Touch	<5 minutes
Dry-to-Handle	<10 minutes
Dry Film Properties (40-60 μm)	
Adhesion on Galvanized Steel (ASTM D3359)	Gt = 0
Heat Resistance (ASTM D2485-68.)	max 150°C
Salt Spray (ASTM B 117)	100 h. * (40 µm film thickness)

\* Typical corrosion protection results will depend mainly on surface conditions and environment. It may be several months up to over 1 year outdoors or more than 2 years indoors. The first application therefore should be checked periodically for signs of corrosion. Once the time of protection under any specific condition is determined, Ambersil Galva Shine may be re-applied at intervals to maintain protection.

#### **MATERIALS COMPATIBILITY**

OK -CAUTION -NOT OK -

#### **STORAGE & SHELF LIFE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 4 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### **HEALTH AND SAFETY**

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

#### **MISREPRESENTATION ACT 1967**

## TRADE DESCRIPTIONS ACT 1968

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

Version 2.0 Created: July 2019 Updated: N/A

CRC Industries UK Ltd. Wylds Road,Bridgwater Somerset, TA6 4DD United Kingdom

Company Registered No. 04910479

t +44 (0)1278 727200 f +44 (0)1278 425644 e sales.uk@crcind.com w www.ambersil.com

VAT No. GB 821 5195 42

YOUR COMPLETE CHEMICAL SOLUTION "



Page 2 / 2