

ZINCBRITE BULK

Zincbrite Bulk is a Shiny cold galvanizing coating specially designed to meet the requirements of hot dip galvanized parts .The coating protects metal surfaces against rust and corrosion giving a flexible coat with bright shiny coat.



FEATURES:

- Rust protection coating on welded and drilled surfaces.
- Acts as an anti rust primer
- Touch up galvanized surfaces.
- Offers excellent mechanical toughness
- Coating resistant to salt water and temperatures up to 350°C
- Non toxic
- No ozone depleting solvents
- Dries to touch in 10 min

APPLICATIONS:

- Structural steel
- Damaged Galvanized surfaces
- Auto and truck bodies
- Marine installations
- Repair of storage tanks
- Fences
- Welds
- Towers
- Exhaust Stack
- Outdoor furniture and tools
- Heating and air conditioning equipment

PROPERTIES:

Appearance	:	Shiny finish with metallic appearance
Pigment Type	:	Mixture of Zinc and aluminum
Specific Gravity	:	0.95±0.05
Flash Point (solvents)	:	-20 °C

APPLICATION CONDITIONS:

Minimum ambient temperature	:	10°C
Dry to touch	:	10 minutes
Tack free	:	2 Hours
Complete Curing	:	>90% cured after 7 days @ 25°C
Film Thickness	:	10-12 microns (by dipping)
Thinner/Cleaner	:	White Spirit
Salt Spray (ASTM B 117)	:	150 Hours (at DFT of 35 µm)
Temperature Range	:	-30 to 350°C

* Long term corrosion protection results are subject to surface preparation and environment. Therefore duration of protection should be checked and determined under specific conditions. We recommended that Zincbrite be tested on job prior to use and establish the duration of protection. Depending on various factors such as surface conditions, environment, equipment and other human factors corrosion protection may be several months up to over 1 year outdoors or more than 3 years indoors.

DIRECTIONS:

- Surface must be dry and free from oil, grease or other contamination.
- Remove weld spatter and grind all sharp edges.
- For best results, spot blast exposed areas to be primed.
- Apply several thin coats for greater protection than one thick coat by dipping or brush method.
- Coating will cure overnight.

Pack Size: 1 Liter Tin.

Disclaimer: All information in this document is given in good faith based on lab and service experience without warranty.



ITW India Private Limited, Plot No. 34 to 37, Phase-2, IDA, TSIC, Pashammylaram, Medak Dist. -502 307. (35 kms from Hyderabad), T.S., India.

Telephone: +91 - 8455 - 224700, 01, 03, 04, 06, 07, 08. Facsimile: +91 - 8455 - 224705. Website: www.itwchemin.com

Regd. Office: ITW India Private Limited, Level 1, Lotus Plaza, 732/1, Mehrauli Gurgaon Road, Sector-14, Gurgaon - 122 001, Haryana, India.

Telephone : +91 - 124 - 4284381, Facsimile : +91 - 124 - 4284389, E-mail : infoindia@itw.com

Corporate Identity Number (CIN) : U32301HR1979PTC038643

Speciality Chemicals & Lubricants Manufacturers

PDS: Zincbrite Bulk/01 # Rev No. 00/June'15