



Technical Data Sheet

B7771BZ Bright Zinc Galvanising Spray

PRODUCT DESCRIPTION

B7771BZ Bright Zinc Galvanizing Spray is a zinc/aluminum based coating designed for anti-corrosive and decorative applications on galvanized steel, steel, iron, aluminum, welds and most other metals. Contains high purity of powdered Zinc Metal (99%) and Aluminum flake for excellent electrochemical protection.

USEFUL NOTES

- Provides a bright, decorative and long lasting anti-corrosive finish.
- Dried coat contains ~60% metal content.
- Excellent adhesion to cleaned, prepared metallic surfaces.
- Excellent flexibility.
- Quick drying, no secondary curing required.
- Suitable for exterior applications.
- Excellent resistance to salt spray and weathering.
- Suitable for welding through.

No chlorinated solvents. Totally lead and chromate free.

APPLICATIONS

For general use in all situations where clean and degreased metal surfaces need to be protected against corrosion:

- Repair of galvanized parts
- Trailers - Railroad equipment
- Transmission towers - Transformers
- Storage tanks – Fencing
- Offshore oil rigs - Sub-station equipment
- Farm equipment – Roof/Stair guard rails

INSTRUCTIONS FOR USE

Ensure surface to be coated is clean, dry and free from grease. Shake can until agitator ball can be heard and then for a further 1 to 2 minutes. Spray from 25-30 cm, building up layers in light coats. Allow a minimum of 10 minutes drying time.

TECHNICAL FEATURES

Appearance	Metallic silver liquid
Flammability	Extremely flammable, flash point below -20°C
Service Temperature	Designed for use at ambient temperatures. 15-24°C
Odour	Strong organic solvent
Contents / Composition	A solvent based solution of acrylic resin with micronized zinc and aluminum metal, propelled by butane/isobutane and propane.
Operating Temperature	Up to 100°C
Storage	8 °C to 20 °C
Touch Dry	10-15 minutes
Full Cure	24 hours

HEALTH & SAFETY

This technical information sheet does not constitute a Safety Data Sheet (SDS). Before using this product ensure you have read and fully understood this products SDS.

STORAGE

Store product in a dry location and out of direct sunlight.

PACKAGING

Aerosol Can - 500ml
6 cans per box

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PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the product. Warranty: All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.

