

PRODUCT DESCRIPTION

EZP™ is a two component, epoxy zinc rich primer with excellent adhesion on shot blasted iron or steel substrates. EZP™ is formulated to provide corrosion protection to steel substrates from many harsh environments.

PRODUCT FEATURES

- EZP™ provides positive protection of steel components against corrosion.
- Excellent adhesion to steel substrates.
- Easy to use material.
- Long life primer.

PRODUCT USES

- As a protective coating to steel reinforcing bars in concrete.
- As a primer for steel substrates prior to suitable top coating.

HOW TO USE

SURFACE PREPARATION

At the time of application of EZP™, the based substrate should be grit blasted or wire brushed to remove all traces of corrosion. Surfaces should be cleaned from all residual that reduces the substrate's adhesion such as oil, grease and rust.

MIXING:

- EZP™ is supplied in two parts as a unit.
- Once the two parts has been mixed, it must be used within the working pot life specified.

APPLICATION:

- Brush
- Roller
- Conventional Spray

TECHNICAL DATA

Colour	Grey
Mixed Ratio (Base : Curing Agent)	100 : 50
Volume Solids Ratio	Approx. 38%
Gloss	Matt
Recommended DFT / Coat	35 - 50 microns
Induction time	30 minutes
Hard Dry at 30°C	12Hours
Full Cure at 30°C	7 days
Pot Life	6 Hours

HANDLING

Approved personal protection equipment should be worn at all times. Particle mask is recommended for possible airborne particles. Gloves are recommended when handling mortar to avoid skin irritation. Safety glasses are recommended to prevent eye irritation. Wear chemical resistant clothing/gloves/goggles. Ventilate area. In absence of adequate ventilation, use properly fitted respirator.



Epoxy Zinc-Rich Primer - EZP™

STORAGE

Store in dry, shaded conditions away from sources of heat and ignition

FIRST AID

In case of skin contact, wash thoroughly with soap and water. For eye contact, flush immediately with plenty of water; contact physician immediately. For respiratory problems, remove to fresh air. Wash clothing before reuse.

DISCLAIMER OF LIABILITY

AFZIR, LLC warrants its products to be free from manufacturing defects. Buyer determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to replacement of product. Any claim for breach of this warranty must be brought within six months of the date of purchase.

AFZIR shall not be liable for any consequential or special damages of any kind, resulting from any claim or breach of warranty, breach of contract, negligence or any legal theory.

The Buyer, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production.