

# AASH - TECH

(EPOXY ZINC RICH PRIMER)

**Grade: GA 703 - Z**



**AASHISH**

*Protective Coating's, Lining's & Floorings*

## PRODUCT DESCRIPTION

**AASH – TECH Grade: GA 703 - Z EPOXY ZINC RICH PRIMER** is a 2 pack, cold cured system which provides > 90% zinc content in dry film. The product provides excellent corrosion protection to steel structures, tanks, pipelines, plant components, etc. in both interior and exterior exposed conditions. **AASH – TECH Grade: GA 703 - Z EPOXY ZINC RICH PRIMER** also provides cathodic protection to steel and also gives has excellent resistance to under cutting. It is useful particularly in continuous painting jobs with heavy duty protective system. It is compatible with wide range of top coats.

## RECOMMENDED USES

General purpose zinc rich primer for severe corrosive environments such as pulp and paper mills, marine, refineries, power plants, petrochemical units, gas plants, fertilizer units, mining and machinery unit and ship construction.

## PRODUCT INFORMATION

Colour :	Grey.
Finish :	Matt
Volume Solid:	37 % ~
Flash Point:	> 20°C
Recommended DFT:	25 to 40 micron / coat.
Theoretical Coverage:	9 -14 m <sup>2</sup> /ltr. / coat.
Method of Application:	Spray, Airless spray, Brush (For small area only). Air spray recommended for getting uniform coating at desired HB Film

Drying Time:

Touch Dry

15-30 minutes

Workable

2 Hours

Over coating Interval

24 hours ( Min.)

## **SURFACE PREPARATION**

Recommended - Degrease and blast clean to SA ½ grade minimum. Steel Profile should not exceed 75 microns. Can be applied also over hand tool substrates.

## **PAINTING OVER WEATHERED ZINC PRIMER**

On weathering a white deposit of zinc salts may appear on the surface. The surfaces should be cleaned by scrubbing with fresh water to remove soluble zinc salts and then dried off. Apply *AASH – TECH Grade: GA 703 - Z EPOXY ZINC RICH PRIME*.

## **APPLICATION MIXING**

Material is supplied in two containers as a unit. Always mix a complete unit in the proportions supplied. Once the unit has been mixed it must be used within the working pot life specified.

**Mix ratio:** 3 : 1 ( By volume )

**Pot life:** Within 8 Hours. Mixed paint to be kept stirred during application to avoid any pigment settlement.

**Storage :** 6 months

**Safety precaution:** This product is intended for use only by professional Application in industrial situation in accordance with the advice given on this sheet. In the event welding or flame cutting is performed on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation. Health and safety please refer to the separate safety data sheet provided with the detail information.

### **DISCLAIMER**

The information contained herein is to best of our knowledge accurate and current and is given in good faith without warranty. Users are deemed to have satisfied themselves independently as to the suitability of our products for their particular purpose. In no event shall **ACTPL** be liable for consequent or incidental damages. Due to continuous R&D and improvement in the technology, we reserve our option to change the specifications and presentations.

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