

AASH- TECH SYSTEMS

Self - Priming Epoxy

Series: GA 700 - SPE



AASHISH

Protective Coating's, Lining's & Floorings.

PRODUCT CHARACTERISTICS

A surface tolerant innovative coating, which protects the substrate by priming and finishing all in one coat.
Recommended for structural protection, pylons (suitable for aged and new galvanized substrates), jetties, columns, pillars etc.
Low volatile content.
Low odor primer system with outstanding moisture and surface tolerance.
Excellent adhesion on inadequately prepared surfaces.
Easy to apply and cures even at low temperatures.
User-friendly with high flexibility and ease of application.

PRODUCT DESCRIPTION

Two pack self priming High Build Polyamine adduct cured epoxy coating system.

PRODUCT INFORMATION

| | |
|--------------------------|--|
| Color: | Standard: Grey (other colors at customer's request). |
| Volume Solids: | >80% |
| Mix Ratio: | Mix parts A (Resin) and B (Hardener) in proportionate Volumes as supplied. 3:1 |
| Typical Thickness Range: | 150 - 175 microns per coat |
| Theoretical Coverage: | 8m ² /ltr @ 150 microns |
| Pack Size: | 20 Ltrs packs -larger packs available on request |

APPLICATION DATA

| | |
|-----------------------|--|
| Method: | Conventional / Airless Spray, Brush, Roller. |
| Thinner: | SPE - T |
| Cleaner: | SPE-C |
| Re-coating Interval: | Minimum: 6 - 8hrs (touch dry). Faster. Maximum: 48 Hrs |
| Pot life: | >2 hours |
| Cure Time @ 30 Deg C: | Surface : 6 hours (maximum) Hard : 24 hours (maximum) Full : 7 day's |

APPLICATION

Constituents: Two pack epoxy system consisting of base resin and hardener.
Airless spray: Pump (minimum 33:1 ratio) with a fluid twist tip
Tip Size: 13 - 15 thou

LIMITATIONS

Pot life Vigilant care and attention to pot life is required during application. If gelling has started, do not apply.

ENVIRONMENTAL CONDITIONS:

Blasting or coating application should not be carried out when R.H.>85%, Air temperature < 50°C
Substrate temperature. < 30°C Atmospheric above Dew Point of surrounding air.

SAFETY PRECAUTIONS:

It is the policy of ACTPL to ensure that its products are handled and applied by professionally approved and skilled applicators. Aashish Coating Technologies Pvt. Ltd. Management is intended on ensuring all work is carried out in accordance with companies QAP (Quality Assurance Plan) and Health and Safety Procedures.

STORAGE

Store in cool, dry conditions (below 20°C) keep away from direct heat source and sunlight. When not using the material always replace the lid on the container.

SHELF LIFE

At least 12 months when stored in sealed containers at temperatures of 20°C or below. At temperatures above refer to manufacturer for advice.

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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.

Aashish Coating Technologies Pvt. Ltd.

140, Laxmi Plaza, New Link Road, Andheri (W),

Mumbai: 400 053

Tel: +91 – 22 – 66751983 / 84

Fax: +91 – 22 – 66751986

E-mail: sales@actpl.co.in

Web: www.actpl.co.in