



## Shield Exterior

### Description and features

Premium quality Texture paint based on 100% pure acrylic Emulsion which give outstanding weather protection. It is characterized by high flexibility to hide all hair-cracks.

Shield provides Excellent resistant against different weather conditions (Rains, Humidity, UV lights, etc.), in addition to anti-carbonation properties (which protect the internal steel structure from corrosion), Shield provides elegant effect for the exterior wall. Suitable exterior applications on concrete, cement and gypsum walls for homes, schools, hotels, and hospitals, also to protect the concrete structures of bridges and tunnels.

**Features:** Exceptional hiding power – Elegant texture effect – Excellent adhesion – Flexible to hide hair cracks – high weathering resistance – Environmentally friend – Anti-carbonation – available in different Texture size (Plus, Medium and Soft) – available in white and selected colors in special catalogue.

### Application

- Surface must be free from any dust, dirt or grease. -Apply one coat Shield primer white.
- In case of incoherent surfaces or old paint, it is preferable to apply one coat penetrating sealer before Shield primer white. -Apply Shield product in one or two coats as per application method and the desired effect.
- It is preferable to apply one coat shield primer clear on top for more protection.

### Technical Specification

| Property         | Shield Soft                                            | Shield Medium | Shield Plus |
|------------------|--------------------------------------------------------|---------------|-------------|
| Color            | White – Available in selected Color from AMP Catalogue |               |             |
| Gloss            | Eggshell gloss                                         |               |             |
| Viscosity        | 650 ±50 CP                                             | 600 ±50 CP    | 600 ±50 CP  |
| Specific gravity | 1.55 ±0.02                                             | 1.53 ±0.02    | 1.67 ±0.02  |
| Spreading Rate   | 2 – 3 m <sup>2</sup> /L (@ 250μ DFT)                   |               |             |
| Washability      | Highly Washable                                        |               |             |

#### Dilution:

Dilute with water Max. 5%

#### Application tools:

Brush – Roller – Spray gun.

#### Drying time:

Surface dry: 40 – 60 Min

Full Dry: 24 hrs.

Recoating Time: 8 – 12 hrs.



Brush



Roller



Spray gun

### Tools

### Storage

Product should be stored in the original package for 24 months from the production date, store it under normal conditions and keep it away from direct sunlight

### Health & Safety

- 1 - Don't keep food in the empty package.
- 2 - Keep it away from the reach of children.
- 3 - Avoid direct contact with eyes or skin, in case of contact with eyes you should clean immediately with plenty of clean cold water and seek medical advice.
- 4 - This product is free of polluted materials to the environment.

