

## QP. FINE (EXTERIOR)

### General description:

High quality water-based emulsion paint (Styrene Acrylic Copolymer), it has a flat finish. It is easily applied on exterior surfaces.

### Special Features:

1. superior durability and high adhesion
2. Smooth.
3. Weather-resistant, UV-resistant and Alkaline -resistant.
4. Washable.
5. Whiteness and high opacity.
6. Odorless, Mercury-free and lead-free.
7. Environmentally friendly, non-toxic and non-flammable.

### Application Steps:

#### 1. Preparation of surface:

- Cleaned from dirt, oil, or any foreign matter.
- Treat all cracks, chips and all damage by using QP. CRACK.
- Scrape well and remove all dust and loose particles from the dry surfaces.

#### 2. Priming: Prime the surface by using QP. BOND to ensure stability, and best possible adhesion.

#### 3. Dilution:

The dilution is as follows:

- Up to 30%-50% with water for first coat.
- Up to 20%-30% with water for next coat.
- Up to 20% with water for final coat.

#### 4. Application:

- Use brush or roller.
- Stir paint well before applying.
- Apply as many coats as needed considering drying time per coat.

**Note:** Do not apply if temperature is below 5°C.

## Package & Storage:

- 5kg in plastic container and 25 kg in plastic drum.
- Must be stored away from direct heat or frost unopened in dry condition, for maximum of 12 month from the date of production.

## Technical Data:

|                                    |  |
|------------------------------------|--|
| <b>Color</b>                       | <b>White</b>   |
| <b>Gloss</b>                       | <b>Flat ( &gt; 5 and &lt; 10 at angel 85°) according to (ISO 2813)</b> |
| <b>Binder</b>                      | <b>Styrene Acrylic Copolymer</b>                                       |
| <b>Viscosity</b>                   | <b>80-130 Krebs units according to (ASTM D562 )</b>                    |
| <b>Contrast Ratio</b>              | <b>&gt; 90 % according to ( ISO 6504-3 )</b>                           |
| <b>Opacity</b>                     | <b>7.5 m<sup>2</sup>/kg, according to (ISO 6504-1)</b>                 |
| <b>Drying</b>                      | <b>2 hour, subject to temperature, according to (ASTM D5895)</b>       |
| <b>Fineness of Grind</b>           | <b>50 micrometer, according to (ISO 1524)</b>                          |
| <b>Solid content (nonvolatile)</b> | <b>65 % of product composition, according to (ISO 3251)</b>            |
| <b>Wet Scrub resistance</b>        | <b>&lt; 50 µm at 200 cycles according to (ISO 11998)</b>               |
| <b>Flexibility and adhesion</b>    | <b>Pass to diameter 6mm, according to (ISO 1519)</b>                   |
| <b>Water resistance</b>            | <b>Pass to 24 hours, according to (ASTM D870)</b>                      |
| <b>Alkaline resistance</b>         | <b>Pass to 24 hours, according to (ISO 2812-4)</b>                     |
| <b>UV resistance</b>               | <b>Pass 300 hours, according to (ASTM D4587)</b>                       |