

QP. BOND

General introduction:

Acrylic bonding agent (styrene acrylic copolymer) serves as adhesive assistant, it is used on concrete and wood surfaces as a primer and as additive for mortar, tile adhesive, tile grout and cement admixtures. It is applicable on interior and exterior concrete.

Special Features:

1. Breathable.
2. Acrylic, improves adhesion, flexibility, and durability.
3. It would be added to cement admixture to improve cohesion and bonding between molecule.
4. It is used to preparation to prevent the phenomenon of saponification (Secretion of salt from the concrete walls).
5. Adjusts pH value by reducing water-to-cement ratio.
6. Odorless, Mercury-free and lead-free.
7. Environmentally friendly, non-toxic and non-flammable.

Application steps:

1. For surface preparation as a primer:

- Dilute one liter of concentrated QP. BOND with 5 liters of clean water, then use as a primer.
- Do not apply if temperature is below 5°C.

2. For Admixtures strength:

- Use (8-10) % of QP. BOND with powders admixture.
- Mix it carefully using electrical mixer.

3. For acrylic coverage:

- Mix 1 liter of QP. Bond with half a liter of water to make a layer around spraying grains and Emulsion paints and give them a semi-gloss.
- Apply it by using brush or roll.

Package & Storage:

- 1kg and 17kg in plastic containers, 4 kg in metal container.
- 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:

Color	Milky-white
Binder	Styrene Acrylic Copolymer
Specific density	1.04
PH value	7-9
Solid content:	55%
Consumption	30 m² /kg