



SUPERBOND

BONDING POLYMER / POLYMER ADDITIVE TECHNICAL DATA & APPLICATION INSTRUCTION

PRODUCT DESCRIPTION

Pure undiluted polymer additive which enhances the physical and performance properties of cementitious materials. **Superbond** can be used in conjunction with pigments, de-foamers and plasticizers. May be used as a bonding polymer between layers of concrete, or between properly prepared concrete surface and a cementitious overlay product. May also be used as an activator for cement, concrete slurries & plaster mixes.

BENEFITS/FEATURES

- Non-flammable, non-combustible, non-corrosive. Not Hazardous! Minimal toxicity.
- May be cut 4:1 with water as a cement modifier to extend the product.
- Superior bonding ability.
- Dries Clear.
- Easy clean-up.

RECOMMENDED APPLICATIONS

Use as a superior bonding polymer between cementitious surfaces. Use as an activator for cement, concrete or plaster mixes.

TECHNICAL INFORMATION

Solids.....	.55%	Wet Appearance.....	Milky White
Drying Time.....	1-2 hours	Dry Appearance.....	Crystal Clear
Re-Coat Time.....	2-3 hours	VOC Content.....	N/A
Application Temp.....	40°F - 85°F	Concrete Adhesion.....	Superior

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results

SPECIFICATIONS/COMPLIANCES

SUPERBOND is VOC and OTC compliant in all areas of the United States and many foreign nations.

APPROXIMATE COVERAGE RATES

Application Surface	First Coat	Optional Second Coat
Interior or Exterior Surface	150 to 250 ft ²	150 to 250 ft ²

SHELF LIFE

SUPERBOND has a shelf life of 4 months to 1 year at 70° F in it's original, sealed, unopened container.

PACKAGING

SUPERBOND is packaged and stocked in 1 gallon jugs and 5 gallon pails (Also available in 55 gallon drums)

PREPARATION: Substrate must be structurally sound, clean & dry. All flaking, scaling, dusting and any loose material must be removed to produce a contaminant free surface.

1. Prime surface with uncut **Superbond**, may be applied with a brush or roller.
2. Apply to a consistent, even, and uniform finish. If puddling or pinholes appear, work them out into a thin coat.
3. Let **Superbond** dry to a tacky surface, place overlay material while surface is still tacky.
4. To use as an activator for cement, concrete, slurries or plaster mixes, **Superbond** can be diluted 4:1 with clean potable water.
5. Use the diluted **Superbond** solution in place of standard water for added flexibility and adhesion.

CLEAN-UP

Use warm soap and water. Dispose of containers in accordance with local and federal regulations.

PRECAUTIONS AND LIMITATIONS

- **Superbond** will freeze. It is recommended to store in an area between 50 F and 85 F .
- Do not allow to puddle or apply in thick coats.
- **Superbond** is harmful if swallowed. Abide by recommended safety guidelines.
- Coverage rates depend upon many conditions including application method, surface porosity, applicator, etc.
- **Superbond** was designed for interior or exterior use .
- **Superbond** is not to be used as a sealing compound.

SPECIAL NOTES

Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. FOR PROFESSIONAL USE ONLY!

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