

VISCORA ADDITIVE (LIQUID) PRODUCT DATA SHEET



PRODUCT & APPLICATION TOOLS



PRODUCT CODE	UNIT SIZE	APPROXIMATE COVERAGE
#####-SC	0.26 gal (1 L) [1.18 kg]	Varies

DESCRIPTION

Impermitek's Viscora Additive is a liquid rheology agent used with Impermitek's polymethyl methacrylate (PMMA) resins to increase resin viscosity where required for steep slope or vertical applications.

ACCESSORY COMPONENTS

The Viscora Additive may be used with the following Impermitek resins:

- ImpermiFinish
- ImpermiFinish Clear
- ImpermiFinish Unpigmented
- ImpermiGrip
- ImpermiGrip Unpigmented
- SL Mortar

FEATURES

- Low VOC resin formulation
- Used with a broad range of Impermitek resins

STORAGE

Always store closed containers in a cool, ventilated and dry location, away from heat and oxidizing agents, and protected from environmental damage such as freezing, extreme cold, heat, or moisture. Do not store in direct sunlight. Recommended storage temperature is between 55-80°F (12.8–26.7°C). The approximate maximum shelf life is 24 months when properly stored, sealed, and unmixed.

WARNINGS

The Viscora Additive should only be used as recommended with specified Impermitek resins.

***NOTE:** Combining the Viscora Additive to specified resins does not affect pot life or cure time of the product.

MIXING

For slopes exceeding 1-1/2: 12 or vertical substrates pre-mix the Viscora Additive at up to 2% addition by weight with specified Impermitek resins. It may be added to full containers or small batches of resin.

The amount of additive needed will vary by slope and temperature. Test the amount of Additive required by mixing small batches before mixing entire units of the product, starting with 0.5% addition and working up as required. The Viscora Additive is measured using a standard tablespoon (TBSP), where 1 level TBSP is approximately 20 g (0.02 kg) or 2% addition. Add the desired amount of Additive and thoroughly mix the entire drum of Impermitek resin using a slow-speed (200 to 400 rpm) mechanical mixer with spiral agitator for 2-3 minutes, taking care not to aerate the resin. Resin mixed with the Viscora Additive must sit for 20 to 30 minutes to allow viscosity to build, then remixed for 1 to 2 minutes before pouring off if batch-mixing or using.

Please, refer to the specific resin data sheets for additional recommendations and guidelines regarding mixing, catalyzation, and application for individual products.

SAFETY & HANDLING

Please refer to the relevant Safety Data Sheet (SDS) prior to handling or use. Use materials in strict accordance with published guidelines. Dispose of waste materials in accordance with local, state and federal regulations.

TECHNICAL ASSISTANCE

For further information, please contact Impermitek Technical Services at +1 (780) 906-4600 or technical@impermitek.com. More information can also be found at www.impermitek.com.

Please, refer to Impermitek installation recommendations, application manuals, and guide specifications, for complete information regarding the suitability, application, use, and handling of Impermitek products.