DE NEEF® Reinforcing Agent

Latex Emulsion

Product Description

DE NEEF® Reinforcing Agent is a VOC compliant latex emulsion designed to reinforce polyurethane and acrylic resins. It is a white, nonflammable, water-based liquid. It is designed to mix with water and pump with resins to enhance the strength and dimensional stability.

Product Advantages

- Improved tensile and bond strengths
- Very adhesive
- Contains no volatile solvents
- Good mechanical stability
- Reduced shrinkage

Product Applications

- Reinforcing agent for Sealfoam PURe.
- Modifier for Gelacryl and Superflex acrylate resins

Installation

CAUTION: ADD ONLY TO WATER-SIDE OF THE RESIN : WATER MIX. Reinforcing agent may replace up to 10% water in a DE NEEF® Sealfoam PURe injection, and 25-100% of the water in an acrylate injection. Refer to DE NEEF® Sealfoam PURe and Acrylate Product Data Sheets for specific mix designs.

Packaging & Handling

Available in 5 gallon plastic pails.

Store in dry area. Avoid storage temperatures below 40°F and above 110°F. Use only original Resealable Containers. Do not allow product to freeze. Shelf life is 6 months in ideal conditions.

Limitations

Do not apply in temperatures less than 40°F or greater than 95°F.

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Health and Safety

Always use protective clothing, gloves and goggles consistent with OSHA regulations during use. Avoid eye and skin contact. Do not ingest. Refer to Safety Data Sheet (SDS) for detailed safety precautions. SDS's can be obtained from GCP Applied Technologies or from our web site at gcpat.com.

For emergencies, call CHEMTREC 1-800-424-9300

Properties

PHYSICAL PROPERTIES	
Appearance	Milky white liquid
Specific Gravity	0.98-1.04
Viscosity	500 cp at 77°F
Freezing Point	32°F
Solubility in water at 68°F	Unlimited
Corrosiveness	Non-corrosive
Toxicity	Non-Toxic
pH	7.5-8.5

Note: The data shown above reflects typical results based on laboratory testing under controlled conditions. Reasonable variations from the data shown above may result.

gcpat.com | North America Customer Service: 1 877-4AD-MIX1 (1 877-423-6491)

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