

# DE NEEF<sup>®</sup> Reinforcing Agent

Latex Emulsion

---

## Product Description

DE NEEF<sup>®</sup> 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 PRe.
- 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<sup>®</sup> Sealfoam PRe injection, and 25-100% of the water in an acrylate injection. Refer to DE NEEF<sup>®</sup> Sealfoam PRe 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.

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

We hope the information here will be helpful. It is based on data and knowledge considered to be true and accurate, and is offered for consideration, investigation and verification by the user, but we do not warrant the results to be obtained. Please read all statements, recommendations, and suggestions in conjunction with our conditions of sale, which apply to all goods supplied by us. No statement, recommendation, or suggestion is intended for any use that would infringe any patent, copyright, or other third party right.

DE NEEF is a trademark, which may be registered in the United States and/or other countries, of GCP Applied Technologies Inc. This trademark list has been compiled using available published information as of the publication date and may not accurately reflect current trademark ownership or status.

© Copyright 2018 GCP Applied Technologies Inc. All rights reserved.

GCP Applied Technologies Inc., 62 Whittemore Avenue, Cambridge, MA 02140 USA.

In Canada, GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6.

This document is only current as of the last updated date stated below and is valid only for use in the United States. It is important that you always refer to the currently available information at the URL below to provide the most current product information at the time of use. Additional literature such as Contractor Manuals, Technical Bulletins, Detail Drawings and detailing recommendations and other relevant documents are also available on [www.gcpat.com](http://www.gcpat.com). Information found on other websites must not be relied upon, as they may not be up-to-date or applicable to the conditions in your location and we do not accept any responsibility for their content. If there are any conflicts or if you need more information, please contact GCP Customer Service.

Last Updated: 2018-08-24

[gcpat.com/solutions/products/de-need-waterproofing-injection-solutions/de-need-reinforcing-agent](http://gcpat.com/solutions/products/de-need-waterproofing-injection-solutions/de-need-reinforcing-agent)