



# FREKOTE®

## Frekote® 44-NC™ Wipes

*High Performance  
Release Agent Wipes for  
Composite Assemblies*

Frekote® 44-NC™ Wipes are pre-saturated with Frekote® 44-NC™, a semi-permanent, non-migratory release system that chemically bonds to the mold surface to form a microthin film, which is stable at temperatures exceeding most molding processes. These wipes should be your first choice release agent for a non-contaminating release coating. They are pre-packaged and the easy pack design allows pre-saturation prior to use, thus extending the usable shelf life of the wipe. Frekote® 44-NC™ Wipes can be used for the release of thermoset and prepreg epoxies, polyester resins, thermoplastics, adhesives, and rotational molded plastics.



Henkel



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## Features and Benefits

- Convenient package for single wipe use provides for optimum usage of chemistry
- Easily applied at room temperature
- High quality lint-free wipe cloths
- May be used for touch-up applications
- Improved storage stability, 9 months from Date of Manufacture for product stored at room temperature

## Ordering Information

Item Number	Container Size	Pcs/Case
987545	1 Case (20 packs with 10 wipes/pack)	200



Visit the web for  
immediate access to:

- Distributor Information
- Material Safety Data Sheets
- Technical Data Sheets
- Product Literature

For technical product assistance, call 1-800-562-8483.

## Operation and Application

- We strongly suggest that new molds be prepared and used molds be thoroughly cleaned and sealed prior to use. Please refer to the Technical Data Sheet for Frekote® 44-NC™ for detailed instructions.
- Burst dual-pack design. Squeeze fluid side in direction of wipes until burst. Make sure that all liquid (Frekote® resin) flows to the wipe compartment. Allow 5 minutes to ensure saturation of the wipe cloths with Frekote® resin.
- Using proper protective equipment, remove wipes for use.
- Wipe on a smooth, uniform, thin, continuous wet film to the mold surface. Avoid wiping over the same wet areas until the solvent has had a chance to evaporate.
- Apply two to three base coats allowing at least 15 minutes between coats to dry.
- Apply one final uniform coat and allow to cure for a minimum of 3 hours at room temperature or 15 minutes at 100°C-150°C prior to use.
- Maximum releases may be obtained by seasoning the mold (recoating once after the first few initial pulls).
- Use additional wipes as a touch-up on areas giving difficult release.

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