

Hycar® 26975 Acrylic Emulsion

Formaldehyde-Free, Self-Crosslinking Acrylic

Hycar® 26975 is firm self-crosslinking polymer that delivers the cure performance of formaldehyde containing polymers without exposure to formaldehyde. In paper saturation applications, Hycar® 26975 provides good tensile strength and water resistance. Hycar® 26975 is useful for general paper saturation applications including, decorative laminates, wallpaper, and glass and polyester fiber applications. Suggested drying and curing conditions are 130°C-160°C for 2-3 minutes.

FEATURES AND BENEFITS

- Crosslinkable
- Excellent color value
- Heat Resistance
- High Tensile Strength
- Hydrophobic
- Self-Crosslinking
- Toughness
- Water Resistance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	48.0
Appearance	White Emulsion
Brookfield Viscosity (cps)	250
Density (lb/gal @ 25 °C)	8.66
Freeze/Thaw Stability	Protect from Freezing
Tg (°C)	20
pH Value	3.5

REGULATORY

- APEO-Free¹
- Formaldehyde-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Filtration Media
- General Paper & Nonwovens

AVAILABLE REGIONS

- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 365 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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