

Hycar® 27030

High-solids Low-Tg Acrylic Emulsion polymer

Hycar® 27030 is a low-Tg formaldehyde-free acrylic emulsion polymer suitable for coating and impregnation of nonwoven, textile and paper substrates where a soft coating and flexible / elastomeric properties are required.

FEATURES AND BENEFITS

- Adhesion
- Crosslinkable
- Elastomeric
- Flexible
- High Solids
- Non-Yellowing
- Soft Hand
- Water Resistance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	55.0 - 57.0
Appearance	White Emulsion
Brookfield Viscosity (cps)	200 - 400
Freeze/Thaw Stability	Protect From Freezing
pH Value	8.2 - 9.0
Tg (°C)	-25

REGULATORY

- APEO-Free¹
- Formaldehyde-Free¹

¹Not intentionally added to the composition of this product

APPLICATIONS

- Engineered Paper
- General Paper & Nonwovens

AVAILABLE REGIONS

- EMEA

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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