

Hycar® 26091 Acrylic Emulsion

Self-crosslinking, carboxylated Acrylic Emulsion

Hycar® 26091 is a heat reactive acrylic emulsion with outstanding toughness, resistance to abrasion, heat and light aging. Hycar® 26091 is compatible within a variety of raw material due to its chemical and mechanical stability.

FEATURES AND BENEFITS

- Abrasion Resistance
- Block Resistance
- Carboxylated
- Chemical Resistance
- Crosslinkable
- Durable
- Film Clarity
- Glossy
- Grease Resistance
- Heat Reactive
- Heat Resistance
- Mechanical Stability
- Non-Yellowing
- Solvent Resistance
- Toughness
- UV Resistance
- Water Resistance

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	50.0 -52.0
Brookfield Viscosity (cps)	10 - 70
Emulsifier	Synthetic Anionic
Latex Weight (lbs/gal)	8.9
Solids Weight (lbs/gal)	4.5
Specific Gravity: Latex	1.06
Specific Gravity: Solids	1.14
Surface Tension (Dynes/cm)	36
Tg (°C)	20
pH Value	6.2 - 6.9

REGULATORY

- APEO-Free¹
- FDA

¹Not intentionally added to the composition of this product

APPLICATIONS

- Engineered Paper
- Filtration Media
- General Paper & Nonwovens

AVAILABLE REGIONS

- Asia Pacific
- Latin America
- 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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