

## PERFORMANCE COATINGS

## Hycar® 26091

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
pH Value	6.2 - 6.9
Solids Weight (lbs/gal)	4.5
Specific Gravity: Latex	1.06
Specific Gravity: Solids	1.14
Surface Tension (Dynes/cm)	36
Tg (°C)	20

# REGULATORY

APEO-Free<sup>1</sup>

• FDA

<sup>1</sup>Not intentionally added to the composition of this product

#### APPLICATIONS

- Engineered Paper
- Filtration Media

## 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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General Paper & Nonwovens

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