

# ENCOR<sup>®</sup> R161N CS

Styrene Acrylic Latex For Construction Products

## Description

**ENCOR<sup>®</sup> R161N CS** styrene acrylic latex is designed for use in mortars and grouts, tile adhesives and water-proofing membranes, as well as cement-based skin coats, gap fillers, and in decorative concrete applications.

## Performance Characteristics

- Excellent cement compatibility
- Excellent water and alkaline resistance
- Good flexibility and elasticity
- Wide formulating latitude

## Typical Properties<sup>1</sup>

Solids, %	55.0 – 57.0
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## Other Properties

pH Value	6.0 – 8.0
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Viscosity (LV 3# 60rpm @25±2°C), cP	200 – 1500
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Density, g/cm <sup>3</sup>	1.04
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Particle Size, microns	0.35
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MFFT, °C	<0
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Tg, °C	-8
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<sup>1</sup> The data provided for these properties are typical values, intended only as guides, and should not be construed as sales specifications.

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## Product Safety

Before handling the materials listed in this bulletin, read and understand the product SDS (Safety Data Sheet) for additional information on personal protective equipment and for safety, health and environmental information.

No chemical should be used as or in a food, drug, medical device, or cosmetic, or in a product or process in which it may contact a food, drug, medical device, or cosmetic until the user has determined the suitability and legality of the use. Since government regulations and use conditions are subject to change, it is the user's responsibility to determine that this information is appropriate and suitable under current, applicable laws and regulations.

Arkema Coating Resins requests that the customer read, understand, and comply with the information contained in this publication and the current SDS(s). The customer should furnish the information in this publication to its employees, contractors, and customers, or any other users of the product(s), and request that they do the same.

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## Storage and Handling

ENCOR<sup>®</sup> R161N CS should be stored indoors in the original unopened and undamaged container, in a dry place at a temperature not exceeding 85°F (30°C). Exposure to direct sunlight should be avoided.

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