

# ESSENTIAL R5861

## FORMULATED ACRYLIC EMULSION POLYMER

Essential R5861 is a fully formulated, extremely high gloss acrylic polymer composition designed primarily for flooring substrate applications. It produces fast-drying (20-30 minutes), glossy films with excellent flow and leveling properties. Supplied at 37% solids, R5861 can be let down to 16% solids with water and still provide a bright finish.

R5861 is non-yellowing and scuff-resistant. It may be applied over a variety of substrates and dries rapidly under normal conditions. Multiple coats are recommended for flooring applications. As a floor coating, R5861 is slip-resistant per ASTM Standard D2047.

### KEY BENEFITS

- Good adhesion to a variety of substrates
- Compatible with many urethane dispersions
- Rapid dry
- Good clarity
- Non-yellowing

DISCLAIMER: The information and recommendations contained herein are based on data believed to be correct. The information is offered solely for the customer's consideration, investigation and verification because of numerous factors beyond our control affecting the results of the use of products. Essential Industries, INC. makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for a particular purpose, other than that the product conforms to its applicable current standard specification. The manufacturer's only obligation shall be to replace such quantity of the product proven to be defective.

### TYPICAL PROPERTIES\*

Appearance .....	Milky-White Emulsion
pH .....	8.5
Solids, % by Weight.....	37.0
Solids, % by Volume .....	33.5
Viscosity, cP @ 25°C .....	25
Density, Lbs./Gal. ....	8.8
VOC Level (As Supplied)	
Lbs./Gal. ....	2.13
G/L .....	256
Freeze/Thaw Stable.....	Passes 3 Cycles

*\*These values should not be interpreted as specifications.*



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