

# ESSENTIAL R5181

## SELF-CROSS-LINKING ACRYLIC EMULSION POLYMER

### DESCRIPTION

Essential R5181 is a self-cross-linking acrylic polymer that can be formulated into <100 g/l concrete sealers. When formulated properly the finish exhibits excellent wet adhesion properties, is non-blushing, non-yellowing and shows excellent chemical and stain resistant properties.

Can be formulated into interior and exterior wet look sealers.

### KEY BENEFITS

- Wet adhesion properties
- Resistant to acids, bases and stains
- Low VOC's
- Non-blushing
- Non-yellowing
- Excellent water resistance

### TYPICAL PROPERTIES\*

Appearance	Translucent
Tg	15 C
Acid Number	40
pH	7.8
Solids, % by Weight	42.0
Solids, % by Volume	40.0
Viscosity, cP @ 25°C	<300
Density, Lbs./Gal.	8.76
VOC Level (As Supplied)	
Lbs./Gal.	<0.25
G/L	<30

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

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