

# Krystal 25 Emulsion



**Krystal 25 Emulsion** is a high-gloss, water based concrete curing and sealing compound made of modified acrylate copolymers that create the ideal membrane for proper curing and sealing, while assuring total resistance to yellowing from UV exposure. Unique to Kaufman Products is our built in freeze/thaw protection, which means that if the Krystal 25 Emulsion freezes, simply thaw and stir to make it as good as new. In addition, Krystal 25 Emulsion may be used in temperatures that drop as low as 45° degrees, making it the most user friendly curing compound on the market.

## ADVANTAGES

- ☑ Meets ASTM C-309, Type I, Classes A & B
- ☑ ASTM C-1315, Type I, Class A
- ☑ Easy to Roll or Spray
- ☑ Water-Based
- ☑ High Gloss Finish
- ☑ Use down to 45°F
- ☑ Non-Yellowing
- ☑ Freeze-Thaw Stable
- ☑ May Be Used with SureSlip for greater skid-resistance
- ☑ LEED Credits
- ☑ Resistant to Deicing Chemicals
- ☑ Compatible with carpet & tile mastics

## PACKAGING

- ☑ 1-gallon jugs
- ☑ 5-gallon pails
- ☑ 55-gallon drums
- ☑ 275 - gallon tote

## USES

- ☑ Interior Construction
- ☑ Commercial Construction
- ☑ Decorative Concrete
- ☑ Patios
- ☑ Driveways
- ☑ Stamped Concrete
- ☑ Pavers
- ☑ New Concrete
- ☑ Re-Seal Old Concrete & Pavers
- ☑ Exposed Aggregate

## COMPLIANCES

- ☑ ASTM C-309, Type I, Classes A & B
- ☑ ASTM C-1315, Type I, Class A
- ☑ Environmental Protection Agency VOC Content Laws
- ☑ Ozone Transport Commission (OTC) VOC Content Laws
- ☑ Lake Michigan Air Directors Consortium (LADCO) VOC Content Laws
- ☑ AASHTO M-148, Type I, Classes A & B

## TEST METHODS

## TEST RESULTS

Color	Wet - White Dry - Clear
Solids Content	>25%
Viscosity	40-90 cps.
Specific Gravity	1.01
Dry Time	1-2 hours
Re-Coat Time	2-24 hours
Foot Traffic	2-4 hours
Wheel Traffic	6-10 hours
VOC Content	< 350 g/l
Moisture Loss (ASTM C-156)	<0.30 kg/m <sup>2</sup>
Specular Gloss (ASTM D-523)	88%
Flash Point	>500°F
Odor	Slight Solvent
Shelf Life	1 Year in Unopened Containers