



Lubrizol

BUILDING & CONSTRUCTION

CARBOSET® CA-600

ACRYLIC EMULSION FOR HORIZONTAL MASONRY COATINGS

Carboset CA-600 is a self-crosslinking very small particle size acrylic emulsion designed for adhesion to cementitious substrates. It was specifically developed for coatings applied to driveways, garage floors, sidewalks, pavers and other masonry surfaces. Compatible with clear, stain, and opaque formulations, Carboset CA-600 enhances the durability and aesthetic appeal of horizontal coatings in both residential and commercial applications.

The power to protect

For interior and exterior applications, Carboset CA-600 delivers reliable, enduring protection with excellent resistance to blushing, alkaline, efflorescence and chemicals. Masonry coatings with Carboset CA-600 also exhibit increased durability due to its high hardness and high glass transition temperature.

Application ease

Contractors report Carboset CA-600 based coatings are easier to apply than comparable commercial coatings. This self-crosslinking polymer has low odor and contributes to shorter dry times, easing concerns about rain after application. Carboset CA-600 based coatings can be applied on damp or wet concrete.

Improved aesthetics

Carboset CA-600 helps horizontal masonry surfaces look their best by enhancing substrate color. Since it's non-yellowing, it's ideal for clears, stains and opaque coatings. Coatings with Carboset CA-600 can be applied over acid stains and substrates previously treated with latex coatings.

WHAT WE ADD MAKES THE DIFFERENCE.™

- SUPERIOR BLUSH RESISTANCE FOR ENHANCED APPEARANCE
- LONG-LASTING CHEMICAL, EXPOSURE AND WEATHERING RESISTANCE
- WORRY-FREE APPLICATION WITH FAST DRY TIMES AND WET-ON-WET APPLICATION
- IMPROVE COLOR STRENGTH AND APPEARANCE

www.lubrizol.com/masonry

FEATURES & BENEFITS

- IDEAL FOR A BROAD RANGE OF APPLICATIONS
- OPERATIONAL EASE WITH WET-ON-WET APPLICATIONS
- LOW COALESCENT DEMAND MEETS OR EXCEEDS ENVIRONMENTAL REGULATIONS

Visit us at:
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TYPICAL PROPERTIES

APPEARANCE	MILKY WHITE EMULSION
SOLIDS, WEIGHT (%)	42
SOLIDS, VOLUME (%)	41
DENSITY, G/ML	1.060
DENSITY (LBS/GALLON)	8.8
VISCOSITY, BROOKFIELD (CPS)	41
MFFT (°C)	~35
FREEZE/THAW STABILITY	YES*
THERMAL STABILITY	YES
MECHANICAL STABILITY	YES
TG (°C)	55
pH	8.3

* Requires up to 24 hours to thaw.

Property values represent typical results only and are not to be considered specifications.

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