



Lubrizol

WOOD

CARBOSET® 2968

ACRYLIC COPOLYMER EMULSION

The world's finest wood finishes now have an added element of protection: Carboset® 2968. This APEO-free¹, self-crosslinking acrylic polymer emulsion makes topcoats and sealers more resilient against household chemicals, moisture (especially moist heat) and scratches/abrasion.

The finishing touch

Coatings products made with Carboset® 2968 will offer exceptional early hardness, clarity, chemical and stain resistance and “hot pan” resistance. In addition, this component makes factory-applied finishes and DIY clear wood finishes more resistant to marring and scratching.

Hard-working, yet easy to incorporate

Because it's a single stage, low VOC² component, Carboset® 2968 incorporates easily into modern production methods. The fast dry times make for excellent sandability and impressive process efficiency, adding value without reducing productivity.

Wide range of applications

Carboset® 2968 can be formulated to enhance factory-applied finishes, furniture finishes, DIY clear wood finishes, pigmented coatings and high gloss or satin finishes.

WHAT WE ADD MAKES THE DIFFERENCE.™

IDEAL FOR USE IN:

- FACTORY APPLIED COATINGS
- DIY CLEAR WOOD FINISHES
- PIGMENTED COATINGS
- HIGH GLOSS OR SATIN FINISHES
- SANDING SEALERS AND TOPCOATS

¹No APEO intentionally contained in the composition or used in manufacturing.

²Defined by Lubrizol as <140 g/l as measured by EPA Method 24.



FEATURES & BENEFITS

- SELF-CROSSLINKING 1K TECHNOLOGY ENHANCES PRODUCTIVITY
- EXCELLENT SANDABILITY
- MAKES FINISHED GOODS MORE RESISTANT TO MARRING
- APE-FREE FOR REGULATORY COMPLIANCE
- EXCELLENT EARLY HARDNESS CREATES LASTING BEAUTY
- MAR, CHEMICAL, WATER AND STAIN-RESISTANT PROPERTIES

TYPICAL PROPERTIES

APPEARANCE	MILKY OPAQUE EMULSION
SOLIDS, WEIGHT (%)	42
SOLIDS, VOLUME (%)	39
SPECIFIC GRAVITY	1.05
DENSITY (LBS/G)	8.75
MFFT (°C)	57
BROOKFIELD VISCOSITY-RVT, 100 RPM, #4 SPINDLE (CPS)	76
PH	8.1

Lubrizol Advanced Materials, Inc.

9911 Brecksville Road, Cleveland, OH 44141
800.380.5397



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