



TECHNICAL DATA SHEET

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ACRYLIC WATERBASED SEALER CLEAR
(300C31 - Gloss and 300C38 - Flat)
PAGE 1 OF 2

PRODUCT: An air-dry, water-base, self cross-linking, acrylic sealer. Can be used with or without catalyst (sold separately).

DESCRIPTION: A high grade clear water reducible self cross-linking acrylic emulsion that forms a clear film that is tough and flexible. It has superior UV resistance and outstanding mar and block resistance for use on concrete flooring, masonry, furniture, wood floors, and many types of plastics.

PROPERTIES:

APPEARANCE.....	Milky White Emulsion
GLOSS.....	Flat to Gloss (Full Range)
SOLIDS (Volume).....	30-31%
SOLIDS (WEIGHT).....	34-35%
pH.....	8.0
V.O.C. CONTENT.....	<50 g/l

DRYING TIME-AT 75 DEGREES F:

SET-TO-TOUCH.....	30	MINUTES
DRY HARD.....	1	HOUR
DRY THROUGH.....	4	HOURS
THEORETICAL COVERAGE.....	300 - 350	SQ.FT/GAL

ADVANTAGES:

- (1). Water Base
- (2). Fast Hardness Development
- (3). Mar Resistant
- (4). Excellent Stain Resistance
- (5). Outstanding Adhesion
- (6). Excellent Solvent & Chemical Resistant

USES:

- (1). Furniture
- (2). Wood Floors
- (3). Railings
- (4). Anti-Graffiti Coating
- (5). Bar Tops
- (6). Plastics
- (7). Masonry and Concrete Flooring



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PAGE 1 OF 2

APPLICATION & REDUCTION:

Intrepid's Acrylic Water-based Sealer may be applied by brush, roll or airless spray application. For spraying, use as is. A pad applicator is recommended for application of clear to floors to prevent air bubbles from forming in the film. If enhanced durability is desired, addition of catalyst is recommended. Catalyze at a ratio of 16 parts Acrylic Sealer to 1 part (or up to 8 to 1) of polyurethane catalyst.

SURFACE PREPARATION:

Surface must be clean, dry and free of all contamination before application.

WOOD:

Surface must be clean and free of all oil, grease and foreign material. Badly worn or rough wood should be sanded smooth and then cleaned with a tack rag.

PRECAUTIONS:

KEEP FROM FREEZING.
KEEP OUT OF THE REACH OF CHILDREN.
Do not take internally.
Avoid breathing vapor or mist.
Do not use in tank or pit without proper protection.
Read Material Safety Data Sheet before use of this product.