



TECHNICAL DATA SHEET

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110 SERIES CLEAR GLOSS
WATER-BASED POLYURETHANE COATING
Page 1 of 2

PRODUCT: A essentially zero VOC 2K water-based clear gloss polyurethane coating for use on interior and exterior wood and flooring.

DESCRIPTION: Intrepid's 110 Series Water-Based Polyurethane is a gloss polyurethane coating formulated with special UV ray inhibitors for interior and exterior use. Ideal for use on doors, cabinets, wood trim, floors, boats, bartops, and furniture. It has excellent resistance to alcohols, oils, solvents, water, scuffing and abrasion. It is zero VOC (Essentially), and can be used in VOC restricted areas.

PROPERTIES:

COLORS..... Clear
VOLATILE ORGANIC COMPOUNDS(VOC)..... 20 G/L Max
SOLIDS(weight).....>55%
SOLIDS(volume).....>50%
THEORETICAL COVERAGE.....300-350 sq.ft./gal.
POT LIFE..... >8 Hours

DRYING TIMES:

SET-TO-TOUCH:..... Within 8 Hours
DRY HARD:..... 12 Hours

ADVANTAGES:

- (1). High Gloss Finish
- (2). Abrasion Resistant
- (3). Solvent and Chemical Resistant
- (4). Interior / exterior use
- (5). Smooth Uniform Finish
- (6). Excellent flow and leveling

USES:

- (1). Wood Cabinets
- (2). Wood Furniture
- (3). Wood Trim
- (4). Flooring
- (5). Wood Doors



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Page 1 of 2

APPLICATION:

Intrepid's 110 Series Water-Based Polyurethane is formulated for brush, roll, or spray application. Mix in a 2:1 (Part A: Part B) mix ratio, no thinning is necessary. Use soap and water for cleanup. Mix only what can be used within 8 hours.

SURFACE PREPARATION:

Surface must be clean, dry, and free of all contamination before application of varnish. Wood should be sanded with 180 grit sandpaper and wiped clean with a tac rag.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN.

USE WITH ADEQUATE VENTILATION.

AVOID CONTACT WITH SKIN AND EYES.

READ MATERIAL SAFETY DATA SHEET BEFORE USING.

CONTENTS ARE FLAMMABLE.