URETHANE PRODUCTS CORPORATION UPC High Performance Coatings

Guardian 7300 is a two component (1-1 ratio) high performance **roll-on** aromatic primer / base coat. UPC 7300 is a fast cure primer with excellent waterproofing capability . **Guardian** 7300 has excellent adhesion characteristics.

RAPID SET PROPERTIES

Guardian 7300 has an initial set time of 45 minutes and is tack free within 1-2 hours. Return to service time depends on the application and environmental variables but can be as fast as 4-6 hours.

COVERAGE RATE

Per square foot (per gallon) 3-5mils thickness, estimating 2% application loss, 86% solid material and a 1-mil surface profile will yield and estimated 250-325 square feet per gallon.

MIXING INSTRUCTIONS

Guardian 7300: Hand mix equal parts **A** and **B** by <u>weight</u> 1-1 for 1-3 minutes depending on the quantity mixed. Apply in a maximum thickness of 3-5 mils. Can be recoated in 1-1½ hours. Pot life of the material is 30 minutes.

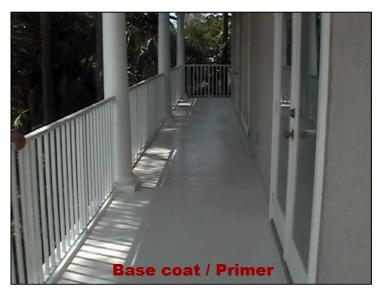
Application

Application methods include using a 1/16"-3/16" notched squeegee and back rolling with a low nap roller 3/16" or less.

PHYSICAL PROPERTIES

Hardness Tensile Elongation Tear Strength Permeability (WVT) Abrasion (CS17) Solids Content Viscosity ASTM D2240 ASTM D412 ASTM D412 ASTM D470 ASTM E 96 ASTM D 4060-90 (mixed)(5rpm)

(50rpm)





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85 A
2000 psi
120 %
550 lbs / inch
0.053(grms/hr.ft<sup>2</sup>)
12.0 mg/1000
86%
BROOKFIELD 2000 cp
BROOKFIELD 400 cp
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Warranty information

Testing was performed by an independent testing facility and believed to reliable. However since the data has been obtained under controlled Laboratory conditions we can assume no liability for damages resulting from the use of this material. All information given without warranty or guarantee. It is our recommendation that the user perform individual testing.

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