

TECHNICAL INFORMATION:

Physical Properties	
Mixing Ratio, by Volume	2-1
Solids Content, by Weight (Clear)	52%
Solids Content, by Weight (Pigmented)	64%
VOC, grams/liter	94
Pot Life (77 degrees, 1 quart mass)	3 hours
Pot Life (95 degrees, 1 quart mass)	50 minutes
<i>*Pot life is reduced by increasing mass and/or temperature.</i>	

Cure Times (77 degrees, 39% R.H.)	
Recoat	6 hours
Light Traffic	12 hours
Full Cure	18 hours

**Higher temperatures and lower humidity will accelerate cure times. Lower temperatures and higher humidity will lengthen cure time.*

Performance Properties	
Gloss (60 degrees, clear material)	90
Pendulum hardness, sec (ASTM D-4336)	175
Tabor Abrasion (1000 gm. Load 1000 cycles, CS 17 wheel)	39 mg. loss

CHEMICAL AND STAIN RESISTANCE (ASTM D-1308 24 HOURS IMMERSION):

Urine	No effect
Blood	No effect
Betadine	No effect
Whiskey	No effect
Black Ink	No effect
Brake Fluid	No effect
Gasoline	No effect
Skydrol	No effect
Xylene	No effect
MEK	No effect
50% Sodium Hydroxide	No effect
25% Hydrochloric Acid	No effect
25% Sulfuric Acid	No effect
25% Acetic Acid	No effect

Super-Krete® Products is a Division of Arizona Polymer Flooring, Inc.

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SK-P501 032717



LIMITATIONS:

- Material must be mixed mechanically for proper performance.
- Application rate must be kept above 200 sq. ft. per gallon to avoid curing bubbles that occur in thicker applications.
- Applications over textured surfaces such as trowel-knockdown polymer concrete must be done with a 3/4" nap roller and pulled tightly to avoid leaving excessive product in recessed areas.
- Work life is considerably shortened over 90 degrees F.
- Do not apply material if the humidity is over 90% and ventilation is poor. Improper cure will result.

WARRANTY:

Arizona Polymer Flooring guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. ARIZONA POLYMER FLOORING MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AND ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. Arizona Polymer Flooring shall not be liable for damages caused by application of its products over concrete with excessive moisture vapor transmission or alkalinity. Arizona Polymer Flooring shall not be liable for any injury incurred in a slip and fall accident. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product.

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