

Sta-Kool 780

Specifications

Description

Sta-Kool 780, Ultra White Siliconized Elastomeric Roof Coating is a tough, highly flexible, white acrylic roof coating. By enhancing the product with silicone, water resistance, adhesion and life expectancy are greatly increased. This high performance product resists cracking, peeling and mildew, while offering tremendous durability, and long term life. It expands and contracts with the roof's movement to resist damage. The coating provides an excellent, highly protective barrier which reflects the sun's heat and destructive UV rays. In turn, this helps to cool surfaces and leads to a reduction of interior temperatures. This product is an "investment", and can actually pay for itself in savings on cooling costs!

Specs

Weight Per Gallon	11.66 lbs.
Solids by Weight*	65.2%
Solids by Volume*	53.2%
Viscosity	(ASTM D-2697) 130 ku
Elongation	(ASTM D-562) > 250-300%
Tensile Strength	(ASTM D-2370) > 200-250 psi.
Reflectivity	(ASTM C-523) 92%
Permeability	(ASTM D-1653) Inverted 20 perms
Combustible Solvents	None
Adhesion to Polyurethane Foam	4.1 lbs./in.
Consistency	Brush, Roller or Spray
Skin Time	(50% Relative Humidity, 70°F) 2-4 hours
Full Cure	(50% Relative Humidity, 70°F) 24-48 hours
Application Temperatures	55° F and rising
Flammability	N/A (water based)
Clean-up Tools	Warm water, soap



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