

APOC 252 Sunwhite Premium

Specifications

Description

APOC® 252 Sunwhite® Premium Elastomeric Roof Coating is an extra thick, highly flexible, white acrylic roof coating designed with superior hiding ability. This high performance, UL Class A rated product resists cracking, peeling and mildew, while offering tremendous durability and long term life. It expands and contracts with roof movement to resist damage. APOC® 252 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 and cooling costs. APOC® 252 is an "investment", and in some regions can actually pay for itself in savings on cooling costs. Do not allow to freeze.



Specs

Weight Per Gallon	12 lbs.
Solids by Weight*	66%
Solids by Volume*	54%
Viscosity	(ASTM D-2697) 110-140 ku
Elongation	(ASTM D-562) > 463%
Tensile Strength	(ASTM D-2370) > 365psi.
Elongation, post weathering (%)	131%
Reflectivity	(ASTM C-1549) .90 (Initial) .77 (3 yr.)
Emissivity	(ASTM C-1371) .95 (Initial) .94 (3 yr.)
CRRC Emissivity	(ASTM C-1371) .87 (Initial) .90 (3 yr.)
LEED SRI	(Oak Ridge Calculator) 115
Permeability	(ASTM D-1653) < 5 perms
Adhesion to Polyurethane Foam	4.1 lbs./in.
Consistency	Brush, Roller or Spray
Skin Time	(50% Relative Humidity, 70°F) 4 hours
Full Cure	(50% Relative Humidity, 70°F) 24-36 hours
Application Temperatures	55° F and rising
Flammability	N/A (water based)
Clean-up Tools	Warm water, soap



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