

Technical Data \

TRITOWALK

Seamless, anti-slip roof walkway coating

Product Description & Use

TritoWalk is a water-based acrylic elastomeric coating engineered to protect walking areas and paths on flat and low-slope roofs. TritoWalk is often used as a seamless walkway coating on the TritoFlex roof restoration system, as well as on other fluid-applied and conventional roof systems. It is formulated with durable acrylic resins and contains an aggregate to form a textured, non-slip surface with high abrasion resistance. When applied properly, it protects the roof surface from foot traffic damage and provides a non-slip surface for an extra level of personnel safety. TritoWalk can be reinforced with polyester fabric to provide a higher level of protection from equipment damage in areas of high abuse. TritoWalk allows the normal flow of water on the roof surface, not blocking or damming water like traditional pads or sheets.

Preparation

Surface must be dry and free of dirty, dust, oil, grease, rust, chalking or loose coating, mildew, and any other surface contamination. Mix bucket thoroughly to distribute aggregate throughout the coating. Chalk straight lines and apply TritoWalk with rollers, creating clean, straight edges.

Application

Using a short nap or smooth roller, apply to the properly prepared surface at the rate of 2-3 gallons per 100 square feet. After first coat has dried (at least 24 hours), apply a second coat at the rate of 2-3 gallons per 100 sf. It may be desirable to apply at a right angle to the first coat to achieve a more desirable surface pattern. In high traffic areas, TritoWalk may be reinforced with polyester fabric, embedding within the first coat, to provide increased puncture resistance.

Precautions & Safety

Do not apply TritoWalk when surface or air temperature is below 60F, or if cold weather, rain, or fog is expected within 24 hours of application. Drying time may vary depending upon wet film thickness, temperature, humidity, and air movement.

Review Triton's latest Safety Data Sheet (SDS) and labels for detailed health and safety information. This product is intended for industrial use by professional, properly trained contractors only.

Storage

TritoWalk should be stored in a dry area and should be stored above 50 F (10 C). DO NOT allow to freeze.

PHYSICAL PROPERTIES (LIQUID FORM)

Color	Yellow or Gray
Packaging	5 gal./19 L pails
Shelf Life	12 months (unopened)
Solids Content	69% by weight
Coverage	4-6 gal per 100 sf
Clean Up	Water and detergent

PHYSICAL PROPERTIES (CURED FORM)

PHYSICAL PROPERTIES (CURED FORM)	TEST METHOD	TYPICAL VALUE
Color	-	Yellow or Gray
Average Thickness	-	55-65 mils dry
Elongation	ASTM D2370	195%
Tensile Strength	ASTM D2370	411 psi
Tear Resistance	ASTM D624	109 lbf/in
Low Temperature Flexibility	ASTM D522	Pass
Weathering	ASTM G154	Excellent
Dry Time (75 F, 50% RH)	-	3-4 hours
Tack Free Time	-	1 hour