

PUMA[®] XL

Polyurethane Modified Acrylic Roof Coating



Fast. Tough. Smart.

- Fast** — Requires less drying time than other coatings
- Tough** — Protects for years
- Smart** — Offers significant energy savings

PUMA XL is the latest product in the Conklin family of advanced-technology, premium roof coatings. It combines the best performance of urethane and acrylic polymers to create a seamless membrane with excellent adhesion to many different substrates. Compare to industry standards and you'll see that PUMA XL delivers exceptional tensile strength and excellent elongation, which makes it tougher and more durable than conventional acrylic roof coatings – so much so that it carries an unprecedented 18-year warranty.

Features

- Long-term protection
- Seamless membrane for superior waterproofing
- Low VOC emissions
- Provides a cool, reflective top coat, which saves energy costs

PUMA XL is formulated for use with the following Conklin Roofing Systems:

- Spray Polyurethane Foam (SPF)
- Fabric-Reinforced
- MR[®] System for metal roofs

PUMA[®] XL – Easy Application, Superior Protection

PUMA XL is easily sprayed or rolled over the following approved roof deck: metal, sprayed polyurethane foam (SPF), plywood, isocyanurate insulation board, and oriented strand board (OSB).

Testing & Approvals:

UL-790 Fire Rating*	Class "A"
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Technical Data:

Resin Type	Modified Acrylic	
Color	White	
Coverage	1.9 gallons per 100 sq. ft.	
Density	12.0 lbs./Gallon	
Thickness	13.5 dry mils per coat	
Number of Coats	Base & Top Coat	
Dry Time**	2-6 Hours	
VOC Content	44 g/L (0.36 lbs./gal)	
Elongation	250% (Base & Top)	ASTM D-412
Tensile Strength	625 psi	ASTM D-412
Flexibility	Pass 1/8", Mandrel -40°F	ASTM D-1737
Solar Reflectivity	85%	ASTM E-903
Standard Test Method for acrylic coatings	Pass	ASTM D6083-97

*Refer to Underwriters Laboratories Roofing Materials and Systems directory for specific fire resistance assemblies or contact Conklin Roofing Systems.

**Dry time for PUMA XL will vary depending on temperature, humidity, thickness at which the product is applied and wind. Lower wind speed, higher humidity or higher wet film thickness will increase the dry time in excess of the reported average.

Optional Warranty Program

Our optional warranty programs for your new Conklin Roofing System include limited material and manufacturer-backed labor and materials warranties up to 18 years. Contact your Conklin roofing contractor for more information.



Learn more about Conklin Roofing Systems by contacting the Conklin Contractor below for a roof inspection and a quote.



PUMA XL is listed under UL 790 Class "A" Fire Rating