

PRODUCT DATA SHEET

Product Name: **olEco™**

PRODUCT DESCRIPTION

olEco™ 100% Acrylic elastomeric cool roof coating. The coating is designed to provide superior adherence to multiple surfaces, especially Olmeck Rubber Products. Uses: This high-performance coating will protect the underlying roof system while maintaining excellent cold weather flexibility and additionally reduce roof temperatures. The coating has excellent flexibility, resists cracking and peeling, resists microbial/mildew growth, and provides a protective barrier which reflects the sun's heat and destructive UV rays.

RECOMMENDED USES

- Waterproofing
- Envelope Sealant
- Full Roof Waterproofing solution

ADVANTAGES / BENEFITS

- Easy to Install
- Cost Effective
- Environmentally Friendly
- UV Resistant
- Superior seal due to its seamless installation and its ductile nature.
- Crack resistant.

SUITABLE SUBSTRATES

- All Typical Wood Roof
- Concrete (including roof tiles) Membrane roofs.
- EPDM** roof
- Built-up Roofing ● Metal** Substrates.

**Please consult your local Olmeck technician at Olmeck.com to confirm use. Adhesion testing is recommended for irregular substrates.

TECHNICAL PROPERTIES

- PH: >9
 - VOC: <30gr/L
 - Solids: Weight: 67%; Volume: 51%
 - Viscosity (Stormer): 105KU; Brookfield: 20,000cps
 - Initial Elongation Break: >200%, Final (1000h Accelerated Weathering): >175% Tensile Strength: >265psi.
 - Reflectivity: >85%
 - Permeance (perms): 20
 - Water Swelling (% mass): 4
 - Low Temperature Flexibility: PASS
 - Fungi Resistance: PASS (0)
 - Tear Resistance (lbf/in): >79
 - Specifications: Meets ASTM D6083
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- Weight Per Gallon (lbs): 12.0-12.1

PRODUCT INFORMATION

- Packaging: 5-gal bucket, 55-gal drum
- Approx. Coverage: 1-1.5 gals per 100sqft, per application
- Shelf Life: 2 years
- Cautions: See SDS

APPLICATION

- Ambient Temperature: Between 50° F (10°C) and 95° F (35°C)
- Relative Air Humidity: lower than 60%
- Cure time: wait 30 mins between coats and 24 before the surface is able to be walked over
- Pot Life: Not applicable, one component system

APPLICATION INSTRUCTION

- See Standard Specification for updated installation procedure at Olmeck.com.

MANUFACTURE: Olmeck LLC
1027 Autoroute 440 Ouest
Laval, QC H7L3W3 Canada

WARRANTY:

- Please visit Olmeck.com for the latest updated warranty requirements and maintenance instructions.

SAFETY:

- For full safety and hazard information, obtain a copy of the Material Safety Data Sheet.

RESTRICTIONS:

- The ambient temperature should be between 50° F (10°C) and 95° F (35°C) and relative air humidity lower than 60%.
- Perform adhesion test to determine if primer is required at metal roofs, see Standard specification for more details.

DISCLAIMER:

- The Olmeck products and this Product Data Sheet have been prepared with reasonable engineering and scientific certainty.
- See material Standard Specification for product and execution information.
- All installations shall be done in accordance with local building codes.