

PRODUCTOS
SANYCHEM DE VENEZUELA, C.A.

PRODUCT DATA SHEET

Roof-Primer

Elastomeric Sealing Compoud

SELECCION DATA :

GENERIC TYPE: Water based Elastomeric Sealing compound. **Roof-Primer** is a 100% acrylic "Rubber-Like" coating, made with superior Elastomeric acrylic polymers. It is specifically designed to be applied to asphalt surfaces with little to no bleed through. **Roof-Primer** is a brushable, flashing grade caulk used to seal problems areas.

RECOMMENDED USES : To be used with our entire line of Elastomeric coatings. An elastic sealer for laps of roofing felts, nail heads and joints of insulation or metal decks. **Roof-Primer** is used prior to the application of **ROOF-COAT Membrane 500** or other **ROOF-COAT Membranes**. An excellent sealant for preparing fasteners, flashing, seams, penetrations, skylights, etc.

GENERAL PROPERTIES : **Roof-Primer** cures to a tough elastic sealant which effectively inhibits water penetration between laps, seams and nail holes of roofing systems.

PRODUCT BENEFITS:

- Ideal for sealing holes, cracks, flashing, Joints, Penetrations, etc.
- Superior adhesive and cohesive Strength.
- Plasticizer-free caulk will not dry-out or become brittle.
- 100% acrylic, Elastomeric caulk, fully compatible with our full line of Elastomeric products.
- Environmentally safe, non-toxic, VOC compliant.
- Easy to use and easy to clean-Up water based caulk.
- Superior protection; forms a durable, weather resistan Elastomeric seal.
- Highly flexible.
- Contains a strong mildewcide / Fungicide.

ELASTOMERIC TECHNICAL DATA

Color : White; Standard and Custom color available

Solids by Weight (%) : 70 % ± 2%

pH > 8

Flash Point: Same as water

Hardness, Shore A: 60 - 80 (ASTM D-2240)

Tensile Strength at Max Stress:

200 p.s.i. @ 25 °C

500 p.s.i. @ -17 °C (ASTM D-412)

% Elongation at Break:

500 % @ 25 °C

300 % @ -17 °C (ASTM D-412)

Permeability: 5 perms / inch. 20 mil.thick coating
(ASTM E-389)

Water Resistance : Excellent

Weather Resistance : Excellent

Flash point 120 °C



*Our technical advice-whether verbal, in writing or by way of trials- is given in good faith but without **WARRANTY**, and this also applies where proprietary rights of third parties are involved. It does not release you from the obligation to test the products supplied by us as to their suitability for the intended processes and uses. The application use and processing of the products are beyond our control and, therefore, entirely your own responsibility. PRODUCTOS SANYCHEM DE VENEZUELA, C.A. Does not assume any legal responsibility for coverage, performance or injuries resulting from use. We request that customers Inspect and Test our products before use and satisfy themselves as to contents and suitability, Customer are encouraged to conduct their own tests, before using our products.*

APPLICATION INSTRUCTIONS

SURFACE PREPARATION:

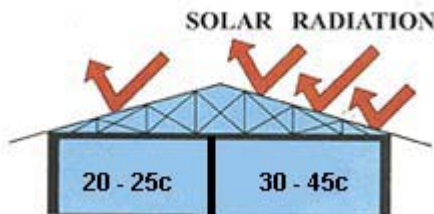
All surfaces to be sealed must be clean, dry and free of any oil, grease or dirt. High pressure water washing with WASH-COAT is recommended. Any existing coating must be checked for good adhesion. Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.

SURFACES: Roofing felts, Metal decks, Coated insulation.

PRIMER REQUIRED: None

APPLICATION PROCEDURES: **Roof-Primer** is ready to use. Thinning is not required or recommended. Coatings should be applied only in sunny weather, when temperatures are expected to be above 60° F during the drying period and rain or moisture is not expected. In extremely hot weather, coatings should be applied in the morning before roof temperature becomes too high. Apply by roller, brush, or airless spray with a minimum of working. Apply coating in two directions. **DO NOT THIN COATINGS WITH WATER.** Can be recoated in four hours in warm weather.

Two thick top coats are recommended (20 mils dry) for best weather resistance and durability. **DO NOT APPLY ON ROOF AREAS PRONE TO HOLD STANDING WATER.** Clean up tools promptly with soapy water.



Contact



For information and Prices, Please Call a SANYCHEM Local Sales Representative.

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DRIYNG TIME: **Roof-Primer** must be allowed to cure a minimum of 3 - 4 Hours @ 25 °C, 50% relative humidity; prior to application of ROOF-COAT Membranes or Top Coat to sustain foot traffic.

THEORETICAL COVERAGE: Varies widely with the porosity of the substrate. Roof-Primer should cover 80 to 100 sq. ft/gal (7,5 - 10 m²Gal.). Recommend two top coats, or two top coats and primer, totaling 20+ mils dry for best long term durability.

NOTE : Material losses during mixing and application will vary and must be taken into consideration when estimating job requirements.

CLEANUP: Clean tools with water before **Roof-Primer** has cured.

SHIPPING WEIGHT:

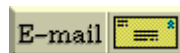
PACKING

Roof-Primer

1 Gl 5 GlS

STORAGE AND SHELF LIFE: **Roof-Primer** is a water based material and must be store at temperature above freezing. 12 months minimum in unopened containers

CAUTION: Keep **Roof-Primer** containers covered when not in use. Dispose of all containers in accordance with state han local environmental regulations. Keep away from children. If ingested, DO NOT induce vomiting. Call Physician immediately.



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