

# PRODUCT DATA SHEET

## Sikalastic®-504 Primer

### RINSEABLE PRIMER FOR EPDM RUBBER MEMBRANE

#### PRODUCT DESCRIPTION

Sikalastic®-504 Primer is a low viscosity sprayable liquid used to pre-treat black EPDM rubber roof membrane prior to power washing and application of the roof coating.

#### USES

- EPDM rubber roof membranes
- Hypalon roof membranes

#### CHARACTERISTICS / ADVANTAGES

- Nonflammable
- Nonhazardous
- Minimum Overspray
- Optimum Adhesion Characteristics (if used as directed)
- Improves coating adhesion to black EPDM rubber membrane
- Natural pH

#### PRODUCT INFORMATION

<b>Packaging</b>	1 gal. (3.8 L) and 5 gal. (19 L) kits
<b>Appearance / Color</b>	Clear liquid (appearance) Color Pink to purple (color)
<b>Shelf Life</b>	12 months
<b>Storage Conditions</b>	Keep Containers closed and store in a dry, cool place away from direct sunlight, heat, sparks, open flame, and moisture. Keep material stored above 65 °F (18 °C). Open containers should be blanketed with dry nitrogen before resealing.
<b>Density</b>	8.46 lb./gal. (1.01 kg/l)

#### APPLICATION INFORMATION

<b>Coverage</b>	Theoretical Coverage: 500 sq. ft./gal.
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#### APPLICATION INSTRUCTIONS

##### MIXING

The volume mixing ratio is 1 part Part-A Black Liquid to 1 part Part-B White Liquid.

##### APPLICATION

Sikalastic®-504 Primer should be applied the following way:

1. Apply Sikalastic®-504 Primer via a sprayer (Hudson-type agricultural, conventional pressure, or airless) at an application rate of 500 ft<sup>2</sup>/gal.
2. Use a 3–4 foot arc pattern.
3. Allow Sikalastic®-504 Primer to stand for a minimum of 15 minutes.
4. Clean EPDM with a commercial power washer (between 2000–3500 psi). When Cleaning the EPDM, it should be done slowly and close to surface in order to remove mica and inorganic release agents. In general, during the pressure washing of a roof, one part of Sikalastic®-504 Primer is diluted with 300 parts of water.
5. Rinse thoroughly with power washer. The rinse step may be done at a faster pace than the cleaning step. The final rinse water should be clear with no bubbles present.
6. The EPDM will range from muddy brown to black after washing with Sikalastic®-504 Primer.
7. When the surface is dry, coating can begin.

## BASIS OF PRODUCT DATA

Results may differ based upon statistical variations depending upon mixing methods and equipment, temperature, application methods, test methods, actual site conditions and curing conditions.

## OTHER RESTRICTIONS

See Legal Disclaimer.

## ENVIRONMENTAL, HEALTH AND SAFETY

For further information and advice regarding transportation, handling, storage and disposal of chemical products, user should refer to the actual Safety Data Sheets containing physical, environmental, toxicological and other safety related data. User must read the current actual Safety Data Sheets before using any products. In case of an emergency, call CHEMTREC at 1-800-424-9300, International 703-527-3887.

## LEGAL DISCLAIMER

- KEEP CONTAINER TIGHTLY CLOSED
- KEEP OUT OF REACH OF CHILDREN
- NOT FOR INTERNAL CONSUMPTION
- FOR INDUSTRIAL USE ONLY
- FOR PROFESSIONAL USE ONLY

Prior to each use of any product of Sika Corporation, its subsidiaries or affiliates (“SIKA”), the user must always read and follow the warnings and instructions on the product’s most current product label, Product Data Sheet and Safety Data Sheet which are available at [usa.sika.com](http://usa.sika.com) or by calling SIKA’s Technical Service Department at 1-800-933-7452. Nothing contained in any SIKA literature or materials relieves the user of the obligation to read and follow the warnings and instructions for each SIKA product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to use of the SIKA product.

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