

# **SILICONE WALK PATH 415**

# DESCRIPTION

Silicone Walk Path 415 is a single-component, moisture-curing, silicone rubber coating system designed to enhance the impact resistance of the roof surface and also provide a non-skid walking surface when used with Walk Path Granules 1100.

#### **BASIC USES**

Silicone Walk Path 415 is used with Walk Path Granules 1100 to build a protective walkway on roof surfaces including: Modified Bitumen, Polyurethane Foam, Concrete, EPDM, and other single-ply roofs.

#### INSTALLATION

Surfaces to be coated with Silicone Walk Path 415 must be properly prepared. All surfaces must be clean, dry and free of loose particles. The coating should be applied by medium nap roller. For small touch-up work, a brush may be used. Recommended application rates are as follows:

- Walkway Areas: 25 mils (1.65gal/sq.) of Silicone Walk Path 415 with 40 lbs./sq. of Walk Path Granules 1100
- Impact Resistant Areas: 40 mils (2.65 gal/sq.) of Silicone Walk Path 415 with 60 lbs/sq. of Walk Path Granules 1100

**IMPORTANT:** Walk Path Granules 1100 will settle into the Silicone Walk Path 415 coating. Apply the granules generously, and within a few minutes inspect the surface and re-apply as needed to obtain a continuous film of granules.

# STORAGE AND SHELF LIFE

Silicone Walk Path 415 has a recommended shelf life of 12 months from date of manufacture when stored in unopened containers and between 40°F and 80°F.

#### WARRANTY

American WeatherStar warrants that the material supplied will meet or exceed physical properties as published. The contractor guarantees that workmanship will be free of defects in coating application. Since performance of previously installed substrate is beyond the control of American WeatherStar or the contractor, requests for additional warranty coverage shall be subject to prior approval by American WeatherStar.

## **TECHNICAL DATA**

SOLIDS BY VOLUME:	95(±2), ASTM D-2369
ELONGATION:	174%, ASTM D-412
TENSILE STRENGTH:	350 psi, ASTM D-412
FLASH POINT:	141°F
HARDNESS:	37 points (Shore A), ASTM D-2240
PERMEABILITY:	10.7 perms, ASTM E-96
WATER ABSORPTION:	2°F
V.O.C.:	< 50grams/liter
MINIMUM APPLICATION TEMP:	40°F
DRY TIME:	1-4 hrs.
DRY TIME: SERVICE TEMP. RANGE:	1-4 hrs. -40°F to 350°F
SERVICE TEMP. RANGE:	-40°F to 350°F

#### SAFETY INFORMATION

Read the Safety Data Sheet (SDS) and container labels for detailed health and safety information. This product is intended for industrial use by properly trained professional applicators only.

#### AMERICAN WEATHERSTAR LLC

8095 Padgett Switch Rd. | Irvington, AL 36544 | USA www.americanweatherstar.com | info@americanweatherstar.com Toll Free: 800-771-6643 | Fax: 251-479-3602