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ARMSILCON-PW-BG

SILCON BUTTER GRADE ROOFING MASTIC

PRODUCT DESCRIPTION

Silcon - Butter Grade Roofing Mastic is a thick, high-build liquid that is a dispersion of 100% silicone rubber. It is designed to seal abnormal roof penetrations that cannot be covered with standard sprayers or rollers. Silcon - Butter Grade Roofing Mastic features low odor, ease of application, fast moisture cure, and superior adhesion to a variety of substrates.

PROPERTIES

COLOR	WHITE, BLACK, GRAY, CLEAR
TOTAL SOLIDS (WEIGHT)	93%
TENSILE STRENGTH	235* ASTM D-412
ELONGATION	379* ASTM D-412
DRY TO TOUCH	1-2 HOURS
CURE TIME	16-18 HOURS
VOC	< 50 G/L

PACKAGING

Available in 1 gallon containers, 2 gallon containers, and 20 oz sausage cartridges.

STORAGE AND SHELF LIFE

ARMSILCON-PW-BG has a recommended shelf life of 24 months from date of manufacture when stored in unopened containers and between 50°F and 90°F. Refer to product packaging for manufacture date.

CAUTIONS AND RECOMMENDATIONS

ARMSILCON-PW-BG IS neither tested nor represented as suitable for medical or pharmaceutical uses. This product is not recommended for silicone structural glazing, application in confined areas without proper ventilation, or joints under constant water submersion

INSTRUCTIONS

WEATHER RESTRICTIONS

This product should not be applied in temperatures above 120°F. For cold weather application, store material above 65°F before use.

PREP

Prior to applying any silicone product, prep the roof by power-washing, removing dirt and debris, and making any necessary repairs. Ensure roof is completely dry prior to applying silicone.

APPLICATION

Open the lid and mix the container well before beginning application to evenly disperse materials that may have settled. The surface must be clean, dry and free from oils and other contaminants. Product can be brush, trowel, or putty knife applied. Visit armorpoxy.com for detailed application and cleanup instructions. Consult Armorpoxy, Inc. for priming recommendations. In all cases, a sample should be tested and/or test joints should be installed on the project to confirm suitability.

CURE TIME

Allow the first coat to cure for 3-12 hours, depending on environmental factors. As soon as it is cured, our Patch and Repair Sealant can be safely walked on. Apply silicone top coat of choice and continue coating the rest of the roof.

DRY TIMES

Cure rate at 77°F and 50% RH: A. Tack-free time: 1-2 hours B. Through cure (1/8" depth): 16-18 hours

PLEASE READ CAREFULLY

The information herein is to assist customers in determining whether this product is suitable for various applications. Customers assume full responsibility for quality control, testing and determination of suitability of products for its intended application or use. We warrant that our products will meet our written specifications. We make no other warranty of merchantability of fitness for a particular purpose. Our total liability and customers' exclusive remedy for all proven claims is replacement of nonconforming product and in no event shall we be liable for any other damages, including without limitation to special, incidental, punitive, or consequential damages.