

# DATA SHEETS



#### **PRODUCT NAME:**

**EVERBUILD SIKAFLEX PRO3 GREY FOIL** 

#### **PRODUCT CODE/S:**

**EBSIKAPRO3GREY** 

## **KEY FEATURES:**

EVERBUILD SIKAFLEX PRO3 GREY FOIL IS A PREMIUM-GRADE, ONE-COMPONENT POLYURETHANE SEALANT THAT PROVIDES SUPERIOR BONDING AND SEALING PERFORMANCE FOR CONSTRUCTION JOINTS, EXPANSION JOINTS, AND FACADES. DESIGNED TO WITHSTAND HIGH MOVEMENT, IT IS SUITABLE FOR BOTH INTERIOR AND EXTERIOR APPLICATIONS. AVAILABLE IN A GREY COLOR, THIS SEALANT ENSURES AN AESTHETIC AND FUNCTIONAL FINISH WHILE ACCOMMODATING MOVEMENT DUE TO STRUCTURAL SHIFTS OR TEMPERATURE VARIATIONS. SIKAFLEX PRO3 GREY FOIL OFFERS LONG-LASTING ADHESION TO A WIDE RANGE OF MATERIALS, INCLUDING CONCRETE, MASONRY, METAL, AND WOOD, AND IS IDEAL FOR HIGH-DEMAND ENVIRONMENTS, SUCH AS COMMERCIAL BUILDINGS, FACADES, AND HIGHWAYS.

POLYURETHANE-BASED SEALANT FOR SUPERIOR DURABILITY AND FLEXIBILITY GREY COLOR THAT BLENDS SEAMLESSLY WITH BUILDING FACADES AND SURFACES HIGH MOVEMENT ACCOMMODATION UP TO 35% JOINT MOVEMENT EXCELLENT ADHESION TO CONCRETE, MASONRY, METALS, AND MOST CONSTRUCTION MATERIALS

WEATHERPROOF AND UV-RESISTANT, IDEAL FOR EXTERIOR APPLICATIONS FAST CURING – SKINS OVER QUICKLY AND FULLY CURES IN 24 HOURS EXCELLENT RESISTANCE TO CHEMICALS, MOISTURE, AND TEMPERATURE FLUCTUATIONS CAN BE USED IN HORIZONTAL AND VERTICAL JOINTS PAINTABLE ONCE CURED (DEPENDING ON THE SURFACE AND PAINT TYPE)

# **DETAILS:**

#### **TECHNICAL SPECS:**

Type: Polyurethane sealant Size: 600ml foil pack

Color: Grey

Skinning Time: 15-20 minutes

Curing Time: Fully cured in 24 hours (depending on joint depth and environmental conditions)

Movement Accommodation: Up to 35% joint movement

Shore A Hardness: 40 Elasticity: Excellent

Temperature Resistance: -40°C to +90°C (continuous exposure)

#### **IDEAL FOR:**

 Sealing construction joints, expansion joints, and perimeter joints in commercial and residential buildings

Facades and cladding systems exposed to extreme weather conditions

Highways, bridges, and tunnels where high movement sealing is required

Roofing joints exposed to temperature extremes

Sealing joints in concrete, masonry, and metal surfaces

Industrial sealing applications requiring a high-performance sealant

### **INSTRUCTION FOR USE:**

 Surface Preparation: Ensure all surfaces are clean, dry, and free from grease, dust, and loose particles. For porous surfaces, it may be necessary to prime the surface before application.

Application: Cut the nozzle of the foil pack to the desired size and load into a caulking gun. Apply the sealant into the joint, ensuring full coverage and no air pockets.

Tooling: Smooth the applied sealant with a dampened tool or finger to achieve a uniform, aesthetically pleasing finish.

Curing: Allow the sealant to cure for 24 hours. Skin formation occurs within 15–20 minutes, but full curing may take longer depending on environmental conditions and joint depth.

Clean-Up: Clean any excess sealant immediately with a damp cloth before it cures. Once cured, the product can only be removed mechanically.

#### **STANDARDS**

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