

# Effisus Bolt Protect

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Effisus **Bolt Protect** is used to seal bolt holes in metal roofs, preventing any water leakage. Effisus Bolt Protect consists of a circular uncured self-adhesive multilayer EPDM membrane with a pressure-sensitive adhesive and a rubber capsule. The high elasticity of the membrane allows to adapt it without any difficulty to any configuration of the panel.

Effisus Bolt Protect has a high resistance to moisture, UV, and extreme temperature variations. With the built-in capsule, the bolt is completely protected, ensuring 100% fit, as well as the entire surrounding area.



# Effisus Bolt Protect

## Technical data

Essential characteristics	Method	Result
Colour	Visual	Black
Dimension	-	Ø 100mm, Ø 150mm
Tensile Strength (uncured)	ASTM D 412 Die C	250 psi max.
Ozone Resistance	ASTM D 1149	No Cracking
Peel Strength	ASTM D 413	10 pli @ 70°F
Brittleness Temperature	ASTM D 2137	-45°C
Service Temperature	ASTM D 3359	-40 °C to 93°C

## Others

### Surface Preparation and Application

The surface should be clean, dry, and free of dirt, dust, debris, oils, un-adhered coatings and other contaminants that may result in a surface that is not sound or is uneven. Clean the surface with the Effisus Cleaner or similar.

Apply the Effisus Primer RED+ to the entire area where the Effisus Bolt Protect is to be performed.

Once the primer is dry, install the Effisus Bolt Protect by positioning the rubber capsule with the screw.

### Safety

Prior to working with this or any product consult product label and Material Safety Data Sheet (MSDS) for necessary health and safety precautions.

### Storage and Shelf Life

Store material in original unopened packaging at temperatures between 5°C and 43°C. Shelf life is 12 months when stored as recommended.