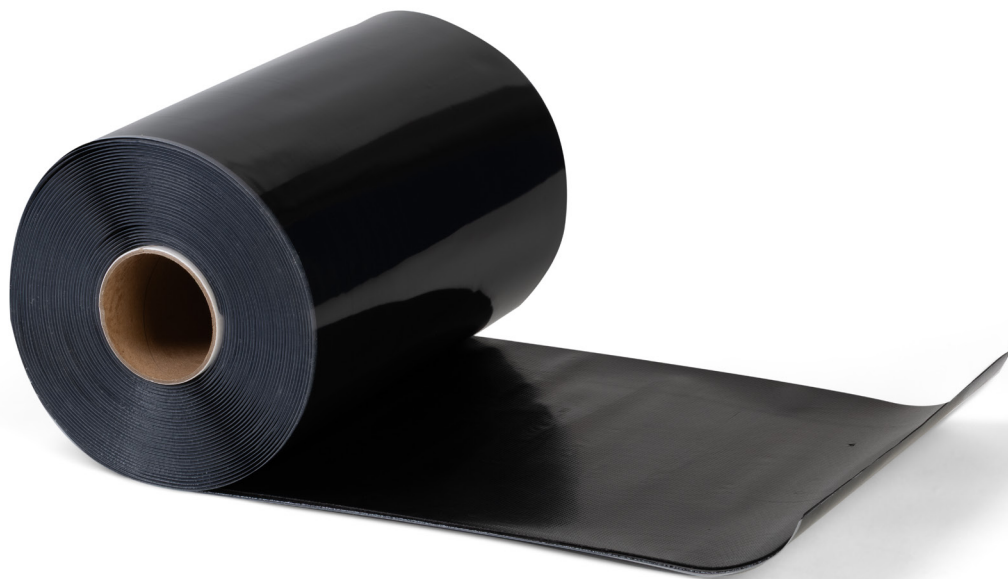


Effisus Bond FT

Effisus **Bond FT** Tape consists of an uncured EPDM membrane that has been laminated to a pressure-sensitive tape adhesive of 0,64 mm thickness, integrating a proven peel & stick technology. The Effisus Bond FT tape is extremely flexible, malleable and can be formed to fit irregular shapes and surfaces. Once cured, the tape is highly resistant to moisture, UV, temperature variations, and structural movements.



Effisus Bond FT

Technical data

Essential characteristics	Method	Result
Colour	Black	Visual
Nominal Thickness	1,78mm	-
Tensile Strength (uncured)	250 psi max.	ASTM D 412 Die C
Elongation (uncured)	600% min.	ASTM D 412
Ozone Resistance	No Cracking	ASTM D 1149
Peel Strength	10 pli @ 21°C	ASTM D 413
Sheer Strength	20 psi @ 21°C	ASTM D 816
Brittleness Temperature	-46°C	ASTM D 2137
Service Temperatur	-40°C to 93°C	ASTM D 3359

note:

The foregoing information is published as general information only.

Others

Basic Use

Effisus Bond FT tape is ideal for sealing flashing details on roofs and facades such as:

- Overlay at T-joints, corners, pipes, and penetrations
- Skylights
- Facade
- Chimneys
- General purpose flashing
- Large round ducts
- Metal edge tie-in

Surface Preparation

All work surfaces should be clean, dry, and free of dirt, dust, debris, oils, un-adhered coatings, deteriorated membrane and other contaminants that may result in a surface that is not sound or is uneven. If necessary, clean the surface with the Effisus Cleaner LV.

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Application

Clean the entire surface where the Effisus Bond FT tape will be applied.
Apply the Effisus Primer RED+ to the entire surface to be covered, following the instructions on the Effisus Bond FT application manual or the information on the Technical Data Sheet of the Effisus Primer RED+.*
Once the primer is dry to the touch, install Effisus Bond FT Tape immediately. Position the tape over the primed area and remove the release liner gradually. Press down and form Effisus Bond FT Tape by hand.
Roll the flashing with the Effisus silicone roller.
Seal the edges of the tape with a bead of 5mm diameter of Effisus Bonding KF+P adhesive sealant.

*
Use caution when installing at temperatures below 4°C to prevent blushing of the Effisus Primer RED+ (formation of condensation on surface of primer).

Features	Benefits
Resistance to UV light, high heat and moisture	Long-term durability
Excellent adhesion and formability	Flashing details with proven peel-n-stick technology
No torch or liquid adhesives	Improved safety
Fast installation	Saves time and labour
Waterproof detail	Suitable for roofing or waterproofing applications

Limitations

Not for use on PVC roof membranes. Not for use in high traffic areas. Talc, dust, oil, ice, snow, or wet conditions inhibit good adhesion. Clean and dry surfaces are necessary for proper installation of this product.

Storage and Shelf Life

Store material in original unopened packaging at temperatures between 4°C and 43°C. Shelf life is 12 months when stored as recommended.

Packing	
Widths	15,25 30,50 45,70 cm
Length	15 lm

Safety

Avoid prolonged contact with skin. Before working with this or any product consult the Material Safety Data Sheet (MSDS) for necessary health and safety precautions.

