



COPPERHEAD[®]

ROOF FLASHING & SEAM TAPE



Embossed Slip Resistant Walking Surface



X4
Magnification

COPPERHEAD RST is a high temperature self adhered waterproofing tape made with an advanced butyl rubber adhesive combined with a durable tri-laminate low density polyethylene facer. It is designed specifically for use as a roof deck seam and flashing detail tape. Its 100% butyl adhesive provides the ultimate bond to plywood, OSB, DensDeck, ridged foam insulation, metal, and other common roof deck materials. Copperhead tape can be used under all standard sloped roof coverings including; slate, tile, treated cedar, metal, and asphalt shingles.

Copperhead RST tape features an embossed top surface that provides improved slip resistance at the same time as offering an ideal surface that adheres strongly to itself.

BUTYL ROOFING TAPE

Made in Canada

- High temperature stability for environments up to 260°F(126.7°C)
- Superior adhesion compared to standard modified bitumen products
- Extremely low installation temperature 25°F(-4°C) and rising
- Advanced adhesive formulation will not crack or dry out and offers up to 18 months shelf life without significant adhesive strength reduction
- Chemically compatible with low slope roofing materials such as EPDM and TPO
- Self sealing around roofing fasteners. Product meets and exceeds ASTM D1970
- Watertight bonds without special treatment or requirement for primers
- Easy to remove silicone treated release liner UV Exposure rating up to 90 days

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ROOF FLASHING & SEAM TAPE

Copperhead – Roof Deck Flashing and Seam Tape

Specification & Standard	Typical Values
Roll Length	75 ft (22.8m)
Rolls widths available: 4", 6", 9" 12"	4" – up to 12 rolls/box 6" – up to 8 rolls/box 9" – up to 4 rolls/box 12" – up to 4 rolls/box
Master box gross coverage per box	300 sqft
Master box weight	48 lbs
Slip resistant surface	Embossed
Release liner	Silicone treated release liner
Fastener sealability per ASTM D1970	Pass
Permeability - ASTM E96	<0.05 Perms
Air Permability - ASTM E2178	<0.001 l/s m ²
Minimum thickness - ASTM D1970	31 mils
Tensile strength MD / CD - ASTM D1970	80 lbf/in / 75 lbf/in
Elongation: MD / CD - ASTM D1970	30% / 30%
Tear resistance MD / CD - ASTM D1970	120 lbf / 115 lbf
Low temperature flexibility - ASTM D1970	Pass
Adhesion to plywood @75°F(23°C) 40°F(4.4°C) - ASTM D1970	75 lbf /ft 65 lbf /ft
Adhesion to metal @75°F(23°C) /40°F(4.4°C) - ASTM D1970	85 lbf /ft 80 lbf /ft
Thermal stability - ASTM D1970	260°F (126.7°C)
Installation temperature	25°F (-4°C) and rising
UV resistance	90 days
Limited warranty	10 Years

The data shown above is based on the test averages and independent test reports. There can be a +/-10% variation in the individual test results. This report should not be considered as a warranty for the manufacturer. The manufacturer is not responsible for the misrepresentation or misinterpretation of the data by the reader. Please find out more about the product by calling 1-844-353-9839 or visit www.ftsyn.com. The Copperhead logo is a registered trademark of FT Synthetics.



Product Warranty:

FT Synthetics Inc. warrants these materials to be free from leaks caused by defects in material of manufacturing for a period of ten(10) years from date of purchase when product is applied in accordance with manufacturers published directions. For current installation instructions visit www.ftsyn.com