XtremeFlex Butyl Flashing Tape XFB35-9

**Purpose:** This version of our XtremeFlex Butyl Flashing Tape was designed to transverse two different plains of similar of dissimilar materials commonly found in roof construction such as end laps, roof seams, window flashings, joints, valley gutters and fasteners. No priming is required. This product can also be used for repairing elastomeric membranes on single-ply roofs.

**Composition:** This product contains lightly cross linked polymers of butyl and E.P.D.M. rubber coated @ 35 mils on a creped HDPE backing. The plasticizers are comprised of high molecular weight polyisobutylenes. All fillers are the reinforcing type. The balance of the raw materials is comprised of adhesion promoters, antioxidants and process aids.

**Technical Information:**

- **Color:** ASTM D1729-69, Light Tan
- **Solids Content:** ASTM C771-74, 99.8%
- **Specific Gravity:** ASTM D71-78, 1.37 ± .05
- **Shelf Life:** 3 years
- **Hardness:** ASTM D217-68 (300 gr. total weight) 9.0 – 11.0mm
- **AAMA 700:** Pass
- **AAMA 711 Chemical Compatibility:** PASS – No bleed or Stain Elongation &
- **Webbing:** 0°F(-18°C) 250% min. (holding a 5 in. water head pressure-
  Ethylene glycol added)
- **ASTM D1970 Self-seal:** PASS
- **Plasticizer Migration:** ASTM C772-74 no bleed or
  contact stain

- **Cold Temperature Flexibility:** ASTM C765-73,
- **Passes Water Resistance:** ASTM D1056 Vacuum - .5% max
- **Tensile Strength:**
  ASTM D987-72, 35 psi min. ASTM D-412@2”/min – 35psi CF
  Holding Power: PSTC-7@21 lbs. added weight – 5 plus days
- **Moisture Vapor Transmission:** ASTM E96-53 (method E) - .747 perms/10 mil
- **Aging Characteristics:** ASTM D750-68 (Weather-O-Meter, 1000 hours) –
  No Change Noted
- **Heat Distortion and/or Deformation:** ASTM D816-5 -1.5% max.
  Lab Tensile Strength 1” Overlap: @2”/min. tape against EPDM Uniroyal
  Sheet (white) – 26 psi EPDM rubber failure with no loss due to compound
- **Adhesion:** Peel-PSTC-1 (180ºPeel)(No Primer) Concrete – 20 pli CF
  Galvanized – 21 pli CF
  Glass – 20 pli CF
  Polyethylene – 16 pli CF
  Stainless Steel – 20 pli CF
  Neoprene Sheet (RPM)-initial – 19 pli CF
  Neoprene Sheet (RPM)-1week@190°F – assembled –
  16 pli CF R.I.B. Sheet (RPM) – 19 pli CF
  P.I.B. Sheet (RPM) – 1week@190°F – assembled –
  16 pli CF Canvas Sheet (control) – 19 pli CF
  Canvas Sheet (control) – 1week@190°F – assembled –
  19 pli CF

**Detail:** XtremeFlex Butyl Flashing Tape maintains its elasticity and splice integrity when subjected to severe ultraviolet rays, thermal shock, puddling water, and extremely low temperatures. It has no elastic memory so it will remain exactly where it is placed and will not creep. It is resistant to punctures and tears.

**Clean Up:** Tools and equipment may be easily cleaned with mineral spirits.

**Packaging:** Available in 9” widths.

**Specification Compliance:** AAMA 711 and ASTM 2112 compliant
Federal Specifications TT-C-1796A, Type II, Class B

**Freight Classification:** Class 55, Item# 149610, “NOIBN” (no red label required)

**Contact Us:** For more information regarding this product and others, please contact us at:

Tamlyn® Corporate Office  
13623 Pike Road  
Stafford, TX 77477  
www.tamlyn.com

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