

CONFORM SBS MODIFIED BITUMEN

Product Description:

CONFORM SBS is composed of a heavy fiberglass mat and high tensile fiberglass reinforcing scrim bonded together with resinous binders and completely filled and coated with SBS (Styrene-Butadiene-Styrene) modified bitumen. It is available plain or surfaced with inert, opaque ceramic granules on one side.

Product Uses:

CONFORM SBS is used for base flashings and wall coverings and may be used as a heavy duty, high performance surfacing sheet. Conform may be used for construction of hot or cold applied roof membrane systems. Typical uses include installation over industrial, manufacturing, office, and school buildings.

Product Compliances:

U.L. listed for use as a component in a Class "A" fire rated roof assembly. All rolls shall be labeled with the U.L. mark. Approved and listed for use in F.M. rated roof membrane assemblies. All rolls shall carry the F.M. approval marking. CONFORM meets or exceeds all requirements of ASTM 6163

Product Features/Benefits:

- Low Temperature Flexibility - Ease of application at all temperatures normally recommended for roofing application. No need to unroll product and re-roll to ensure product is properly relaxed.
- 2 in 1 - CONFORM SBS may be applied two ways to accommodate job requirements...hot asphalt, or cold adhesive. The contractor only has one product to inventory.
- Plain or Granulated - CONFORM SBS offers a surface finish to accommodate a variety of specifications and project requirements.
- Fully modified with SBS for superior strength and flexibility
- Wont rot or deteriorate
- U.L., and FM Approvals

Specifications* tested in compliance with ASTM D6163

A.	Granulated Membrane Thickness:	150 mils
B.	Weight/Roll:	Plain 100 lbs. 1.5 square Granulated 110 lbs. 1 square
C.	Area/Roll:	Plain 162 sq. ft. Granulated 108 sq. ft.
D.	Reinforcement	Fiberglass scrim/mat bonded together.
E.	Bitumen Type	SBS (Styrene-Butadiene-Styrene)
F.	Tensile Strengths	
	Conform Granulated:	MD-175 lbs. XMD-185 lbs.
	Conform Plain:	MD-170 lbs. XMD-175 lbs.

*Conglas CONFORM meets these specifications as minimum requirements

Packaging:

CONFORM SBS (granulated) is available in 1 square (108 sq. ft.) rolls, 36" wide with a 2" lap stripe on one side. CONFORM SBS (plain) is available in 1.5 square (162 sq. ft.) rolls, 36" wide with a 2" lap stripe on each side.

Product Application:

CONFORM SBS is an extremely versatile product to apply...it may be applied with hot asphalt or cold adhesive when applied as follows:

- Preparation: All surfaces to receive CONFORM SBS shall be smooth, clean, dry and uniform.
- Hot Asphalt: Embed the full width of each sheet in a uniform 25 lbs. per 100 sq. ft. mopping of asphalt (Type III or IV). Side laps shall be 2" and end laps 6".
- Cold Adhesive: Embed the full width of each sheet in a uniform two (2) gallon per 100 sq. ft. application of Conomeric (for base flashings) or Conhesive (when used as a field surfacing sheet). Side laps shall be 2" and end laps 6".
- All application requirements from the Conglas "General Requirements" are considered part of these specifications.

Precautions/Limitations:

- Do not apply when ice, water (moisture) or snow is present.
- Do not apply if primer has not dried thoroughly.
- Do not apply until a minimum asphalt temperature of 425°F is achieved.