

### OVERVIEW

Beta Base I is an oxidized bitumen, fiberglass reinforced base sheet that can be used in modified bitumen and traditional built-up roof systems. It can be mechanically attached, hot applied or applied in approved BITEC elastomeric adhesives. Only mastics and adhesives provided by BITEC should be used with our SBS membranes. Meets ASTM D4601, Type II specifications.

UL Classified R-13231.

Beta Base I contains no filled components (0%) as inorganic fillers. Pinholes in glass felts cause problems in drying roofs. High-quality unfilled asphalt eliminates problems associated with pinholes.

### IDEAL USES

Beta Base is designed for use in both modified bitumen and conventional BUR roof systems requiring UL listed, Type G2 base sheet. Beta Base can be mechanically attached, hot applied or applied in approved Bitec elastomeric adhesives.

Beta Base is produced using oxidized (unmodified bitumen), reinforced with high strength fiberglass mat. Surfacing is either talc or sand. Ply stripes are furnished for ease in alignment and as an aid in application. Beta Base covers 300 ft.2 when applied in accordance with specifications.

### PACKAGING

Beta Base I comes in palletized units of 20 rolls. Units should be stored inside away from exposure to the elements until immediately before use, if possible. Beta Base I can be used during cold weather if care is taken to warm the rolls by storing them in a warehouse or contained area with ambient temperature of +55° F (+12.7°C).

Technical Schedule	
REINFORCEMENT	Fiberglass
ROLL WEIGHT (APPROX.)	75 lbs (35.5 kg)
LENGTH	108 ft (3.28 m)
WIDTH	36 in (0.91 m)
THICKNESS	Approx. 60mils (1.5 mm)
AREA	324 ft.² (30 m²)
SURFACE (TOP/BOTTOM)	Sand/Sand
TENSILE (MD/CD)	55 (155 kN)
FILLER	0%
SIDE LAP	2" (50 mm)