

USP™ SA BUTYL SEAM TAPE

Technical Data Sheet

Product Name: USP™ SA BUTYL SEAM TAPE

Product Description: USP™ SA Butyl Seam Tape is a self-sealing, modified butyl rubber waterproofing tape. Designed with a strong polyester fabric facing for additional strength. The butyl rubber exhibits outstanding waterproofing protection and offers tenacious adhesion properties. USP™ SA Butyl Seam Tape is ideal for sealing seams, flashings and penetrations on metal, smooth BUR, smooth modified bitumen, EPDM and CSPE Hypalon single-ply roofs.

Application Method: USP™ SA Butyl Seam Tape is applied by removing the release film from the backside and pressing tape into place. All surfaces to be sealed must be clean and completely dry. Rusted areas must be primed. To begin, peel off several inches of the release film and press tape into place with a firm even pressure. Ensure that the tape is aligned as desired as adhesion is immediate. If alignment is off, cut tape and re-align and press into place. Continue tape installation, overlap approximately 1". Be careful not to stretch tape during installation. Allow slack for normal configuration. Coat as soon as practical with USP™ Energy Coating System.

Coverage: One roll covers approximately 50 lineal feet. Allow for additional surface area on irregular surfaces by multiplying total lineal feet by 1.15.



Product Data: USP™ SA Butyl Seam Tape (typical)

Roll Size:	2" x 50' (12 rolls/case); 4" x 50' (6 rolls/case); 6" x 50' (4 rolls/case)
Adhesive:	20 mil butyl rubber
Bond Time:	immediate adhesion, aggressive bond – full bond 24 hours
Service Temperature:	-10°F to 180°F
Application Temperature:	40°F to 110°F
Low Temperature Flexibility:	passes, no cracking
Tensile Strength:	475 psi @ 60% elongation
Peel Strength:	10 lbs. / In. in.
Water resistance:	excellent
Shelf Life:	18 to 24 months
VOC/VOS:	0 gms. / ltr. free of solvents & asphalt

All values given are approximate and are subject to change without notice. There is no implied or express warranty given through these values or statements, nor are there any assertions that the product purchased has been individually tested to conform to these standards. Testing is performed on a random basis by "in-house" and independent "third party" evaluation for the purpose of classification and or approval. Acceptance, purchase and selection of these products are the sole responsibility of the buyer or buyer's representative.

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