



# 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 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 linear feet. Allow for additional surface area on irregular surfaces by multiplying total linear feet by 1.15.

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

Roll Size:	2" x 50' (12 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. / ln. in.
Water resistance:	excellent
Shelf Life:	18 to 24 months
VOC/VOS:	0 g / L free of solvents & asphalt



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