

Spec/Data

BT 6, 4, 3, 2

Fabric-Faced Butyl Seam Tape

Product Information

BT-4 is a fabric-faced EPDM modified butyl tape comprised of high molecular weight polyisobutylenes and reinforcing fillers with adhesion promoters and antioxidants.

Recommended Uses

BT-4 is used for sealing joints, seams, and making transitions. Strip in metal edge, joints in plywood or facer boards, single-ply laps, ductwork, metal roof joints, vents, etc.

BT-4 can be used with:

A606	A707
A808	U3300
U5500	U7700
U8800T	MS2000
MS2100	MS2200

Ordering Information

Packaging and freight:

<u>Roll Size</u>	<u>Class</u>	<u>Freight</u>
BT6-6" x 50'	55	Not Regulated
BT4-4" x 50'	55	Not Regulated
BT3-3" x 50'	55	Not Regulated
BT2-2.5" x 100'	55	Not Regulated

HMIS: Health 0, Flammability 0, Reactivity 0, Protection N/A

Performance Characteristics

Property	ASTM	Result
Permeability	E 96-53	.747 perms/10 mil
Aging	D750-68	1000 hr. – no change
Tensile	D 987-72	35 lbs. (ave.)
Elongation	In water	250% (ave.)
Cold Temp Flex	C765-73	PASS
Trapezoid	D 1117	16.1 lbs. (ave.)
Adhesion: Peel-PSTC-1 (180D Peel) No Primer		
Concrete		20 pli CF
Galvanized		21 pli CF
Polyethylene		16 pli CF
Stainless		20 pli CF
Neoprene		19 pli CF
PIB		19 pli CF

Application Information

Procedures

Priming:

BT30 primer required on application over cement fiberboard, plywood and seaming work. Apply BT30 with a lamb's wool applicator. Allow to flash off rubber and non-porous surfaces. Do not allow to flash completely over plywood or cement fiberboard.

Setting Liner:

Line up material to area to be covered. Remove release paper and set into place.

Cement Fiberboard and plywood joints:

Prime joints with BT30. Tape joints while primer is still damp and roll into place with a heavy steel roller. Prime fabric at laps before lapping.

EPDM and Other Single Ply Membranes:

After washing – wipe area with BT30 primer/cleaner. Allow to flash off and set tape over seam centered at the joint. Roll into place.

Clean Up:

Clean up tools and equipment with mineral spirits.

Published technical data and instructions are subject to change without notice. Contact your Adurel representative for additional technical data and instructions.

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