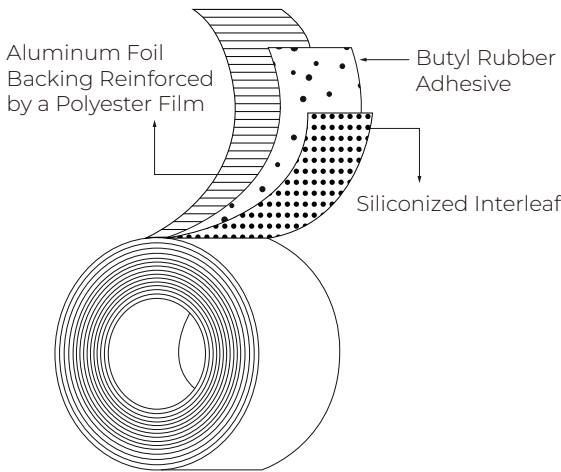


ALUMINUM BUTYL FLASHING TAPE

PRODUCT DATA SHEET

ALUMINUM BUTYL FLASHING TAPE

YUXI's aluminum butyl flashing tape is a premium cold applied tape that excels in both water-tight seal and corrosion protection. This self-adhesive tape is composed of three layers: an adhesive layer made of bituminous rubber compound or rubberized bitumen, a film backing which can be aluminum foil, aluminum foil coated polyester film, or woven aluminum foil, and an interleaving layer of siliconized film.



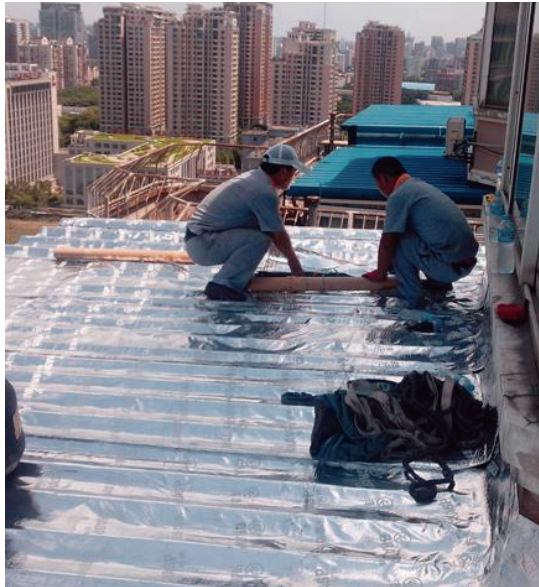
Aluminum Foil Backing Thickness	Butyl Rubber Adhesive Thickness	Tape Thickness
0.102 mm (4 mils)	0.918 mm (36 mils)	1.02 mm (40 mils)
0.102 mm (4 mils)	1.168 mm (46 mils)	1.27 mm (50 mils)
0.102 mm (4 mils)	1.548 mm (61 mils)	1.65 mm (65 mils)
0.102 mm (4 mils)	1.928 mm (76 mils)	2.03 mm (80 mils)

FEATURES

- Good conformability and consistent uniform thickness
- Excellent UV and weather resistant
- Excellent resistance to chemicals and corrosion
- Excellent adhesion to most substrates without needing a primer
- No external heat required for most typical applications

PRACTICAL APPLICATION

Our aluminum flashing tapes can be applied on most surfaces including concrete, wood, brick and other materials used in the building industry. They are widely used for pond covering membranes, roof sealing, drain pipe leak sealing, pipe guttering corrosion protection, tank insulations, surface crack repairs, flashing of skylights, and a large number of construction and maintenance situations.



PRODUCT DATA SHEET

ALUMINUM BUTYL FLASHING TAPE



PHYSICAL PROPERTIES

Technical Measurement	Test Method	Performance			
Tape Thickness	ASTM D1000	1.02 mm (40 mils)	1.27 mm (50 mils)	1.65 mm (65 mils)	2.03 mm (80 mils)
Tensile Strength	ASTM D1000	75 N/cm (685 oz/in)			
Elongation at Break	ASTM D1000	15%			
Breaking Strength	ASTM D1000	>50 N/cm (457 oz/in)			
Adhesion Strength	ASTM D1000	30 N/cm (274 oz/in)	33 N/cm (302 oz/in)	35 N/cm (320 oz/in)	38 N/cm (347 oz/in)
Water Vapor Permeability	ASTM E96	0.2 g/m ² /24 h			
Application Temperature	/	5 °C ~ 50 °C			
Service Temperature	/	-30 °C ~ 85 °C			

SPECIFICATION

Item No.	Tape Thickness	Width	Length
YX-ABFT-40/2	1.02 mm (40 mils)	50 mm (2")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-40/4	1.02 mm (40 mils)	100 mm (4")	10/30/50/100 m (33/98/164/328 ft.)
YX- ABFT-40/6	1.02 mm (40 mils)	150 mm (6")	10/30/50/100 m (33/98/164/328 ft.)
YX- ABFT-40/9	1.02 mm (40 mils)	225 mm (9")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-50/2	1.27 mm (50 mils)	50 mm (2")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-50/4	1.27 mm (50 mils)	100 mm (4")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-50/6	1.27 mm (50 mils)	150 mm (6")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-50/9	1.27 mm (50 mils)	225 mm (9")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-65/2	1.65 mm (65 mils)	50 mm (2")	10/30/50/100 m (33/98/164/328 ft.)
YX-AEBT-65/4	1.65 mm (65 mils)	100 mm (4")	10/30/50/100 m (33/98/164/328 ft.)
YX-AEBT-65/6	1.65 mm (65 mils)	150 mm (6")	10/30/50/100 m (33/98/164/328 ft.)
YX-AEBT-65/9	1.65 mm (65 mils)	225 mm (9")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-80/2	2.03 mm (80 mils)	50 mm (2")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-80/4	2.03 mm (80 mils)	100 mm (4")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-80/6	2.03 mm (80 mils)	150 mm (6")	10/30/50/100 m (33/98/164/328 ft.)
YX-ABFT-80/9	2.03 mm (80 mils)	225 mm (9")	10/30/50/100 m (33/98/164/328 ft.)



Note: All dimensions shown above are nominal. The information provided is subject to change without notice.





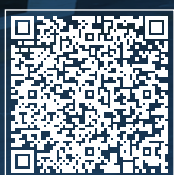
Industrial Corrosion Control Solutions Provider

Established in 2003, YUXI has over a 20-year heritage of innovation in corrosion control science and technology. We're a spirited team of ambitious thinkers and pioneer sheep with a common goal in mind: protect our clients' assets from corrosion with cost-saving measures.

We have the most comprehensive catalog of cathodic protection materials including anodes, transformer rectifiers, backfills, coatings, etc. Our anodes and supplies are manufactured to strict quality standards through an ISO 9001 quality management system and are guaranteed to offer excellent performance in the industry.



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