

ABRO® 3450

FOIL/SCRIM/KRAFT (FSK) SEALING TAPE



DESCRIPTION

Foil, scrim and kraft combined with a pressure sensitive adhesive and release liner. This specification covers the general requirements and test methods for ABRO FSK (Foil/Scrim/Kraft), ALL WEATHER FORMULA (AWF) SEALING TAPE. This product is UL® 723 / ASTM E84 classified for flame spread and smoke development. It also complies with ASTM C 1136.

USES

ABRO® 3450 used for sealing cold and dual temperature duct seams and joints where FSK is the basic insulation facing. The pre-cut discs (3450) are applied over washers and cupped pin heads. They can also be used to cover any accidental punctures in the facing. The discs provide an excellent vapor seal when applied to clean, dry surfaces. Use of applicator (provided) will give best results.

FEATURES AND BENEFITS

- Performance All Weather Formula adhesive system provides permanent bond to FSK insulation facing.
- Scrim layer bends with the primary facing providing integrity to the insulation and a strong, finished, appearance.
- Release liner provides easy removal for efficient application on the job site.
- Available pre-cut discs reduce on site labor and provide an excellent vapor seal. For best results please use the provided applicator.

PACKAGING

Length:	40 Yards		
Width:	2"	3"	4"
Rolls/Case:	24	16	12

NOTE: Shelf life is one year from the date of purchase. For the best results, rotate stock and store in a cool, dry place (60°F to 80°F and 50% relative humidity).

TECHNICAL SPECIFICATIONS

Physical Properties	US Measurements	Metric
Backing Type	FSK (Foil/Scrim/Kraft)	FSK (Foil/Scrim/Kraft)
Adhesion to Steel	100 (oz./in. width)	27.8 n/25.4 mm.
Adhesive System	Rubber	Rubber
Tensile	35 (lbs./in. width)	134.44 n/25.4 mm.
Thickness	6.0 mil.	.154 mm.
Application Temperature Range	+10°F to +180°F	-12.22°C to +82.22°C
Post Application Temperature Range	-10°F to +180°F	-23.33°C to +82.22°C
UL 723 Surface Burning Characteristics	Flame Spread 10 Smoke Developed 10	Flame Spread 10 Smoke Developed 10

ABRO Industries, Inc. 3580 Blackthorn Court South Bend, IN 46628
 TEL: (+1) 574-232-8289 | FAX: (+1) 574-232-8295 | www.abro.com

Distributor: Green Moon Trading

ABRO® 2290

ALUMINUM FOIL TAPE



DESCRIPTION

ABRO® 2290 is a pressure sensitive tape manufactured with a 1.1-mil aluminum foil backing and a performance adhesive system.

USES

ABRO® 2290 is for sealing duct and dual temperature insulation materials faced with aluminum. The foil blends with the facing and gives a strong, matching look. At the same time, taped joints assure the integrity of the insulation. ABRO® 2290 provides an excellent vapor/air seal when applied at temperatures above 40°F to clean dry surfaces. Use of the plastic applicator (provided) will give best results.

FEATURES AND BENEFITS

- All Weather Formula adhesive system provides a durable long term bond.
- Economy grade foil backing performs on the job site while offering cost savings.
- Functions as a vapor barrier and assures integrity of the insulation system.
- Release liner provides easy removal for efficient application on the job site.

PACKAGING

Length:	40 Yards
Width:	2" 3"
Rolls/Case:	24 16

*Pressure Sensitive Tape Council test method used where applicable. Test represent typical performance values. Specific values available on request.

NOTE: Tape should be stored in its original packaging in a cool, dry area (60°F to 80°F and 50% relative humidity) away from direct sunlight. Tape should be used within 12 months from the date of shipment. Application surfaces should be clean, dry, and free of grease, oil or other contaminants.

TECHNICAL SPECIFICATIONS

Physical Properties	US Measurements	Metric
Backing Type	Dead Soft Aluminum Foil	Dead Soft Aluminum Foil
Backing Thickness	1.1 mils.	0.03 mm.
Adhesion to Steel	90.0 (oz./in. width)	25.02 n/25.4 mm.
Adhesive System	Rubber	Rubber
Application Temp. Range	10°F to 180°F	-12.22°C to 82.22°C
Post Application Temp. Range	-10°F to 180°F	-23.33°C to 82.22°C
UL 723 Surface Burning Characteristics	Flame Spread 10 Smoke Developed 5	Flame Spread 10 Smoke Developed 5

ABRO Industries, Inc. 3580 Blackthorn Court South Bend, IN 46628
 TEL (+1) 574-232-8259 FAX (+1) 574-232-6291 www.abro.com

Distributor: Green Moon Trading