3MVenture Tape™ FSK Facing Tape 1525CW/1528CW

Technical Data						October 2017
Product Description	3M [™] Venture Tape [™] FSK Facing Tape 1525CW is a foil/scrim/kraft (FSK) lamination coated with a cold weather solvent acrylic pressure sensitive adhesive. 3M [™] Venture Tape [™] 1528CW is a FSK 2.5" disc version of 1525CW.					
Product Construction	Backing	Ad	dhesive	Color	Liner	Standard Roll Length
	FSK	Ac	crylic	Natural Aluminum	Release Liner	50 yds (45.7 m)
Features	 Bonds and seals at temperatures as low as -10°F (-23°C) Cold weather adhesive performs well over a wide temperature range Excellent performance in demanding heat and humidity conditions Conforms well to irregular surfaces 					
Typical Physical Properties	re	-		nformation and Il only and shou		be considered d for specification

Test	Typical Value	Typical Value (Metric)	Test Method
Total Tape Thickness	5.5 mils	0.14 mm	ASTM-D3652
Backing Thickness	4.0	0.10 mm	ASTM-D3652
Peel Adhesion	66 oz/in	18.3 N/25 mm	ASTM-D3330
Tensile Strength	39 lb/in	173.5 N/25 mm	ASTM-D3759
Elongation	2%	2%	ASTM-D3759
Service Temperature	-40° to 240°F	-40° to 116°C	

Application Ideas

- Applies easily to both fibrous and sheet metal duct
- Seam sealing and patching of FSK-faced duct wrap insulation

Classifications

- UL723 Classified (10/10 Flame/Smoke Rating) [UL file #R10984]
- CAN/ULC S102 (10/10 Flame/Smoke Rating) [UL file #R10984]
- Facing meets ASTM C1136, type II and IV

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Storage	Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.					
Shelf Life	To obtain best performance, use this product within 12 months from date of manufacture					
Technical Information	The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.					
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