

IDEAL

IDEAL (VS) LTD

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"FSK" TAPE SPECIFICATIONS

PRODUCT DESCRIPTION	"FSK" TAPE IS A FOIL / SCRIM / KRAFT FACESTOCK COATED ON ONE SIDE WITH A RUBBER BASED ADHESIVE. THE ADHESIVE IS PROTECTED BY A BLEACHED KRAFT RELEASE LINER. THE REINFORCING SCRIM IS ARRANGED IN A BI-DIRECTIONAL PATTERN.		
TEST THICKNESS	AVERAGE VALUE		
FSK FACESTOCK	<u>METRIC MILLIMETERS</u>	<u>TEST METHOD</u>	
ADHESIVE	0.13	PSTC-33	
RELEASE LINER	0.05	ASTM-645	
TOTAL	0.09	TAPPI-T-411-M-44	
	0.27	FTM-2	
TENSILE ELONGATION	METRIC NEWTONS PER METER		
	7350	PSTC-31	
	2%	PSTC-31	
ADHESION, 180° PEEL			
SUBSTRATE: STAINLESS STEEL (APPLIED ONE MINUTE)	<u>METRIC NEWTONS PER METER</u>		
	1378	PSTC-1	
TACK, LOOP	METRIC NEWTONS PER METER		
	525	TM-7A	
SHEAR, STATIC	<u>AREA</u>	<u>LOAD</u>	<u>AVERAGE VALUE (MINUTES)</u>
	0.25 IN ² (1.6 CM ²)	2.2 LB (1 KG)	1450 PSTC 7, FEDERAL
	1 IN ² (1.6 CM ²)	10 LB (4.5 KG)	1300 TEST, METHOD 147B
			FTM-9
APPLICATIONS	SPECIALLY DESIGNED FOR TAPING ISULATION JOINTS AGAINST MOISTURE AND VAPOR ON BI-DIRECTIONAL "FSK" JACKETING.		
SURFACE PREPARATION	IT IS ESSENTIAL, AS WITH ALL PRESSURE SENSITIVE TAPES, THAT THE SURFACE TO WHICH THE TAPE IS APPLIED BE CLEAN, DRY AND FREE OF GREASE AND OIL.		
STORAGE & SHELF LIFE	TWO YEARS WHEN STORED AT 70°F (21°C)/50% RELATIVE HUMIDITY OUT OF DIRECT SUNLIGHT.		
FEATURES AND BENEFITS (FIELD PROVEN)	<u>FEATURES</u>	<u>BENEFITS</u>	
	* EXCELLENT ADHESION AND QUICK STICK	* STRONG BOND TO A VARIETY OF SURFACES	
	* HIGH STRENGTH REINFORCED "FSK" FACESTOCK	* MATCHING BI-DIRECTIONAL "FSK" FACINGS	
COMPOSITION	FACESTOCK : 5 MIL (0.13 MM) BI-DIRECTIONAL FOIL SCRIM KRAFT ADHESIVE : 2 MIL (0.05 MM) RUBBER BASED ADHESIVE. LINER : 50LB (81 G/M ²) KRAFT RELEASE LINER		