

INSUL-TAPE

Specifications

Part No.	Description	Package Quantity	Comments
#150	1/8" X 2" X 30'	24 rolls per case	Most Common
#151	1/8" X 1/2" X 30'	96 rolls per case	
#154	1/8" X 1" X 30'	48 rolls per case	

Available in custom widths to 60" and continuous lengths to 600'.

This material is also able to be die cut to your specifications

INSUL-TAPE PRODUCT DATA CHART

PROPERTIES	UNITS	VALUE	TEST METHOD
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Density, Nomial	pcf	1.8-2.0	Mil PPP-X-1752A
Cell size	mm	0.8	ASTM D3576-77
Flexibility; Room Temp. -65 F		pass	MIL PPP-X-1752A
Compression set	%	8.1	MIL PPP-X-1752A
Compression strength			
10% deflection	psi	1.5	ASTM D1621
25% deflection	psi	5.3	ASTM D1621
50% deflection	psi	16.6	ASTM D1621
Tensile strength	psi	51	ASTM D412
Tear strength	lb/in	20	ASTM D1564
Co-efficient of thermal conductivity (k)	BTU/hr./FA / F inch	.28-.32	Guarded Hot Plate
Thermal stability	% change Avg.	-4.3	MIL PPP-X-1752A
Maximum temp. service	F	160-180	---
Water absorption	lb/ft	0.01	MIL PPP-X-1752A
Water vapor transmission		.1-.2	ASTM C-355
Contact corrosivity		none	MIL PPP-X-1752A
Dusting		0.003	MIL PPP-X-1752A
Abrasiveness		pass	MIL PPP-X-1752A
Flammability			
Flame ht.	mm	250	ASTM D-3014
Ext. Time	sec.		ASTM D-3014
Retained %	%	61	ASTM D-3014