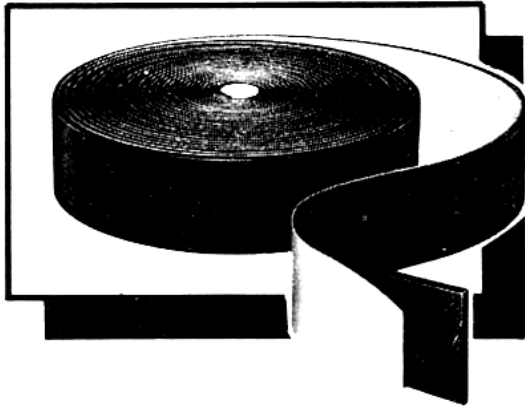


INSUL-TAPE

A GENERAL PURPOSE ADHESIVE BACKED CLOSED CELL POLYETHYLENE FOAM TAPE



INSUL-TAPE

- Convenient for wrapping short runs of pipes, fittings and valves
- Excellent as a vapor barrier because of its closed cell construction
- An excellent gasket material (i.e. between furnace and plenum)
- Costs less than more commonly used vinyl nitrile foam tapes

PART NO. 150

SIZE...1/8" X 2" X 30'

NOTE: This material is available in widths to 48 inches and lengths to fit your specifications. Die cut material for gaskets also available.

INSUL-TAPE PRODUCT DATA CHART

PROPERTIES	UNITS	VALUE	TEST METHODS / ASTM NO.
1. Density, Nomial	pcf	1.8-2.0	Mil PPP-C-1752A
2. Cell size	mm	0.8	ASTM D3576-77
3. Flexibility; Room Temp, -65°F		Pass	Mil PPP-C-1752A
4. Compression set	%	8.1	Mil PPP-C-1752A
5. Compression strength	psi		ASTM D1621
10% deflection		1.5	
25% deflection		5.3	
50% deflection		16.6	
6. Tensile strength	psi	51	ASTM D412
7. Tear strength	lb/in	20	ASTM D1564
8. Co-efficient of thermal conductivity (k)	BTU/hr./FA ² /°F/ inch	0.28-0.32	Guarded Hot Plate
9. Thermal stability	% change Avg.	-4.3	Mil PPP-C-1752A
10. Maximum temp. service	°F	160-180°	---
11. Water absorption	lb/ft ²	0.01	Mil PPP-C-1752A
12. Water Vapor Transmission		0.1-0.2	ASTM C-355
13. Contact Corrosivity		None	Mil PPP-C-1752A
14. Dusting		0.003	Mil PPP-C-1752A
15. Abrasiveness		Pass	Mil PPP-C-1752A
16. Flammability,	Flame Ht. mm	250	ASTM D-3014
	Ext. Time sec.		
	Retained %	61	

