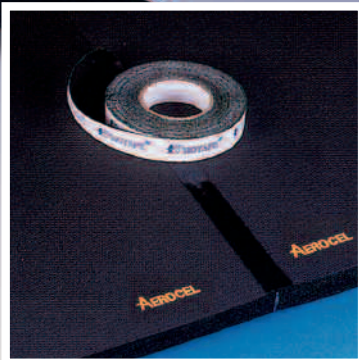


AEROCEL[®]

Protape



Protape[®]
Self-adhering rubber tape for
insulation tube and sheet joints





AEROCEL[®]

Protape

Self-adhering EPDM rubber tape for elastomeric insulation tube and sheet joints.

Provides extra protection against humidity.

Provides cleaner visual appearance on installations.

PROTAPPE is an EPDM-based, self-adhering, rubber tape, specifically designed for covering the joints of Aerocel tubes and sheets. Protape provides extra holding strength to the joints and serves as a vapor retarder to prevent atmospheric moisture from penetrating the seams. It is easy to wrap and patch elastomeric insulation surfaces securely.

Specification:

Specifications	Test Results	Remark
Material		EPDM rubber
Color		Black
Thickness	20 mil.	+/- .004 mil.
Adhesion Peel Strength	1.20	Speed 3/4"/min. ASTM D3330
Tensile Strength	2.5	Speed 2"/min. JIS K6301
Elongation	50%	Speed 2"/min. JIS K6301
Holding Power	3 hrs	ASTM D3654
Rolling Ball tack, small	5/16"	#15 ASTM D3121
Adhesive		Acrylic pressure-sensitive adhesive

**The test results show the average value.*

PROTAPPE: Standard Sizes and Packaging

Code	Size	Rolls/Carton	Carton Size
TPPR 0675025	20 mil x 3" x 82'	8	14.5"W x 8"D x 13"H
TPPR 0650025	20 mil x 2" x 82'	12	14.5"W x 8"D x 13"H
TPPR 0625025	20 mil x 1" x 82'	24	14.5"W x 8"D x 13"H

Service Temperature	-70°F to 257°F -57°C to +125°C	Upper Limit: ASTM C 411
UV Resistance	Pass	ASTM G 7
Ozone Resistance	No cracking	ASTM D 1171
Water Vapor Permeability	.03 in (4.38 x 10 ⁻¹¹)	ASTM E 96
Water Absorption (weight %)	0.2%	ASTM C 209
Flammability, Smoke Density	Class V O	UL-94
	25/50	ASTM E 84
	Self extinguishing	ASTM D 635
Corrosion of copper, stainless	Non-corrosive/Pass	DIN 1988/ASTM C 692
Nitrosamine Contents	Not detected	U.S. FDA CPG No. 7117.11 BSEN 12868



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