

DESCRIPTION

CGT 1500 is a medium density closed-cell polyvinyl chloride foam tape coated with an aggressive, pressure-sensitive adhesive. 1510 is single sided, while 1520 is double sided. CGT 1500 has a brown kraft liner and is available in a variety of thicknesses.

FEATURES

- Excellent in Glazing Applications
- Maintains seal in high movement joints
- Absorbs shocks, cushions deadens sound and eliminates excess vibration
- Seals against air, moisture, light, and dust penetration
- Tested and approved to AAMA 810.1 expanded cellular glazing tapes

APPLICATIONS

- Construction
- Industrial
- Transportation
- Automotive
- Retail
- HVAC

TYPICAL PHYSICAL PROPERTIES

PROPERTY	TEST METHOD	CGT 1500
DENSITY	ASTM D1667	15 LBS/CU.FT
HARDNESS (SHORE OO)	ASTM D-2240	40
COMPRESSION DEFLECTION @ 25% (PSI)	ASTM D-1667	7
KPA		48
COMPRESSION SET @25%	ASTM D-1667	8
WATER ABSORPTION (% BY VOLUME)	GTP(1)	1.0
TENSILE STRENGTH (PSI)	ASTM D-412	80
KPA		550
PERCENT ELONGATION	ASTM D-412	160
TERMAL CONDUCTIVITY (K FACTOR)	ASTM C-518	0.30
W/MK		0.043
RECOMMENDED SERVICE TEMP		-30 - 200 °F -35 - 90 °C
RECOMMENDED APPLICATION TEMP		50-110 °F 10-45 °C
FUNGI RESISTANCE		EXCELLENT
OXIDATION RESISTANCE		EXCELLENT
WEATHER RESISTANCE		EXCELLENT