



7.0# PVC

Gaska Tape’s V700 Series product is a light density closed-cell Polyvinyl Chloride foam. This economical, general-purpose foam tape is manufactured for use in applications requiring positive seals on irregular surfaces or when flex and conformability to seal tight radius curves are critical considerations.

TECHNICAL DATA SHEET | (EFFECTIVE 24FEB25)

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PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Density	ASTM D1667	lb/ft ³ kg/m ³	7 112
Hardness	ASTM D2240	-	14
Compression Deflection @ 25%	ASTM D1667	psi kpa	0.8 6
Compression Set @ 25%	ASTM D1667	%	4
Water Absorption	GTP (1)	%	1.1
Tensile Strength	ASTM D412	psi kpa	25 173
Percent Elongation	ASTM D412	-	150
Thermal Conductivity	ASTM C518	kfactor btu-in/hr- ft ² -F w/mk	0.27 0.039
Recommended Service Temperature	-	°F °C	-40 to 180 -40 to 80
Recommended Application Temperature	-	°F °C	50 to 110 10 to 45
Fungi Resistance	-	-	Excellent
Oxidation Resistance	-	-	Excellent
Weather Resistance	-	-	Excellent

3M™ Adhesive Transfer Tape F9473PC

PHYSICAL PROPERTY	TEST METHOD	UNIT	VALUE
Additional Test Notes		-	3M™ VHB™ Adhesive Transfer Tapes F9460PC, F9469PC, and F9473PC are made from the same adhesive system and are thermoplastic in nature, becoming softer as temperature increases and firmer as temperature decreases. As the adhesive becomes firmer, the adhesion performance generally increases. At low temperatures (lower than -40°F [-40°C]), the 3M™ VHB™ Adhesive Transfer Tape becomes very firm and glassy. 3M™ VHB™ Adhesive Transfer Tapes F9460PC, F9469PC, and F9473PC are made from the same adhesive system and are thermoplastic in nature, becoming softer as temperature increases and firmer as temperature decreases. As the adhesive becomes firmer, the adhesion performance generally increases. At low temperatures (lower than -40°F [-40°C]), the 3M™ VHB™ Adhesive Transfer Tape becomes very firm and glassy.
Solvent Resistance		-	No apparent degradation when exposed to splash testing of many common solvents and fluids including gasoline, JP-4 fuel, mineral spirits, motor oil, ammonia cleaner, acetone and methyl ethyl ketone. (3 splash testing cycles: 20 seconds submersion, & 20 seconds air dry.)
UV Resistance		-	Excellent UV resistance through outdoor weathering tests and weather-O-meter tests.
Thermal Conductivity	ASTM C177	w/m/k	0.16
Dielectric Strength - 23 °C (73 °F)	ASTM D149	v	5,500
Insulation Resistance	ASTM D1000	MΩ/in ²	> 1 × 10 ⁶
Normal Slitting Tolerance		mm in	0.8 1/32