

**Capital Tape Co, Inc**  
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### Thermalbond® V2100

High strength polyurethane foam substrate for structural glazing and cladding. Spacer to two- and four-sided structural glazing systems and thermal break on storm windows and doors. Conventional glazing interior spacer; can also be die cut for vibration dampening.

#### PHYSICAL PROPERTIES:

Thickness	V2104	.125"
	V2106	.188"
	V2108	.250"
	V2110	.313"
	V2112	.375"
Density	ASTM D-1667	31 lbs./ cu ft
Hardness, Shore A	ASTM D-2240	35
Tensile Strength	ASTM D-412	180 p.s.i.
Elongation	ASTM D-412	125%
Dynamic Tensile Adhesion	55 p.s.i.	15 minute dwell
Dynamic Shear Adhesion	40 p.s.i.	15 minute dwell
Static Shear Adhesion	2000+ hours	1 psi load
Thermal Conductivity K factor: BTU*in/hr*ft <sup>2</sup> *°F (w/m*°C)	-55	ASTM C-518
Recommended Service Temperature:		-40°F (-40°C) to 180°F(82°C)
Recommended Application Temperature		60°F(16°C) to 125°F(52°C)

These are approximate values and do not constitute a warranty. It is the customer's responsibility to determine these products fitness for use in the intended end use application. Test data contained herein is believed to be reliable and it is not stated as, or to be taken as, a specification for these products. NOTE: Thermalbond® V2100 is a SPACER material and not intended to be a structural component.