



Product Specification 6085-05

Taconic 6085-05 is a PTFE coated fiberglass tape complete with silicone adhesive. This pressure sensitive tape has a standard weight of PTFE coating. This tape offers strong release properties, chemical resistance, and a low coefficient of friction. The tape is available with a yellow dimpled release liner, but is also available self wound (no liner) upon request. This tape is typically used in high temperature applications involving packaging, plastics, roll covering, and uPVC window welding. Maximum width is 42" wide.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		SILICONE		
Substrate Type		PTFE E-GLASS		
Total Weight of Substrate	lbs/yd ²	0.44		
% Coating of Substrate	%	56		
Substrate Thickness	inch	0.005		ASTM D3652
Adhesive Thickness	inch	0.002		ASTM D3652
Total Product Thickness	inch	0.007		ASTM D3652
Adhesive Strength	oz/in	45	Typical	ASTM D3330 METHOD A
		35	Minimum	
Adhesive Shelf Life	Months	12	From DOM	
Operating Temperature	°Fahrenheit	-100° to +500°		

Storage conditions for all Tapes: Temperature -23 C +/- 4 C (66.2F~80.6F) and Relative Humidity- 50% +/- 10%

Information contained in this document is based on our general experience and is given in good faith, but we are unable to accept responsibility in respect to factors which are outside our knowledge or control. All data is subject to change without notice.



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