



## Product Specification 6A1100

Taconic A1100 is a premium weight grey PTFE coated fiberglass tape complete with silicone adhesive. This tape backing is super smooth with high release properties, chemical resistance, and a low coefficient of friction. The backing is also coated to increase wear/abrasion resistance. 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 composite production. Maximum width is 38" wide.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		<b>SILICONE</b>		
Substrate Type		<b>PIGMENTED PTFE</b>		
Total Weight of Substrate	lbs/yd <sup>2</sup>	<b>0.44</b>		
% Coating of Substrate	%	<b>77</b>		
Substrate Thickness	inch	<b>0.005</b>		ASTM D3652
Adhesive Thickness	inch	<b>0.002</b>		ASTM D3652
Total Product Thickness	inch	<b>0.007</b>		ASTM D3652
Adhesive Strength	oz/in	<b>45</b>	Typical	ASTM D3330 METHOD A
		<b>35</b>	Minimum	
Adhesive Shelf Life	Months	<b>12</b>	From DOM	
Operating Temperature	°Fahrenheit	<b>-100° to +500°</b>		

**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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