



## Product Specification 6145-02D-PAPER

Taconic 6145-02D is a pressure sensitive tape constructed from FEP (Fluorinated Ethylene Propylene) film and is completed with a high temperature silicone adhesive. This film tape is optically clear and exhibits excellent electrical insulation properties and strong chemical resistance. This tape is available with a paper release liner. Maximum width is 24" wide.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		<b>SILICONE</b>		
Substrate Type		<b>FEP</b>		
Total Weight of Substrate		<b>N/A</b>		
% Coating of Substrate		<b>N/A</b>		
Substrate Thickness	inch	<b>0.002</b>		ASTM D3652
Adhesive Thickness	inch	<b>0.002</b>		ASTM D3652
Total Product Thickness	inch	<b>0.004</b>		ASTM D3652
Adhesive Strength	ozs	<b>30</b>	Typical	ASTM D3330 METHOD A
		<b>20</b>	Minimum	
Adhesive Shelf Life	Months	<b>12</b>	From DOM	
Operating Temperature	°Fahrenheit	<b>-100° to +400°</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.



**Taconic Headquarters**  
Petersburgh, NY  
[www.4taconic.com](http://www.4taconic.com)  
[info@4taconic.com](mailto:info@4taconic.com)

Please contact us for samples or a quotation

**Western US, Mexico & Central America**  
La Verne, CA  
[www.4taconic.com](http://www.4taconic.com)  
[info@4taconic.com](mailto:info@4taconic.com)

**Canada**  
Mississauga, CAN  
[www.4taconic.com](http://www.4taconic.com)  
[info@4taconic.com](mailto:info@4taconic.com)



For queries in Europe please visit [www.taconic-ipd.com](http://www.taconic-ipd.com)  
or email [info@taconic-ipd.com](mailto:info@taconic-ipd.com)

