



## Product Specification 6311-10

Taconic 6311-05 is a pressure sensitive tape constructed from UHMW (Ultra High Molecular Weight Polyethylene) film and is completed with acrylic adhesive. The tape surface has a low coefficient of friction and is both abrasive resistant and puncture resistant. This tape functions well for applications involving chute lining, wear stripping, and chemical resistance. This tape is available with either a blue poly release liner or a paper release liner. Maximum width is 18" wide.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		<b>ACRYLIC</b>		
Substrate Type		<b>UHMW</b>		
Total Weight of Substrate		<b>N/A</b>		
% Coating of Substrate		<b>N/A</b>		
Substrate Thickness	inch	<b>0.01</b>		ASTM D3652
Adhesive Thickness	ozs	<b>0.002</b>		ASTM D3652
Total Product Thickness	inch	<b>0.012</b>		ASTM D3652
Adhesive Strength	oz/in	<b>70</b>	Typical	ASTM D3330 METHOD A
		<b>35</b>	Minimum	
Adhesive Shelf Life	Months	<b>24</b>	From DOM	
Operating Temperature	°Fahrenheit	<b>-40° to +190°</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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