



**40 MIL WELD-VIEW PVC - AZTEC ORANGE**

**MATERIAL DESCRIPTION**

<b>Roll Thickness</b>	<b>40 Mil</b>			
<b>Roll Width</b>	<b>48"</b>			
<b>Finish</b>	<b>Double Polished</b>			
<b>Color</b>	<b>Aztec Orange Transparent</b>			
<b>Hardness (15 sec. delay)</b>	<b>80 A Scale</b>		<b>ASTM-D-2240</b>	
<b>Tensile Strength</b>	<b>2700 PSI</b>		<b>ASTM-D-412</b>	
<b>Ultimate Elongation</b>	<b>350%</b>		<b>ASTM-D-412</b>	
<b>Graves Tear</b>	<b>275</b>		<b>ASTM-D-1004</b>	
<b>100% Modulus</b>	<b>1250 PSI</b>		<b>ASTM-D-412</b>	
<b>Brittleness Temperature</b>	<b>-37° F</b>		<b>ASTM-D-746</b>	
<b>Operating Temperature</b>	<b>0°F to 150°F</b>			
<b>UV Resistance</b>	<b>Yes</b>			
<b>Flammability Rating</b>	<b>Select Material Compliant with CA State Fire Marshall</b>			

<b>Specimen Code</b>	<b>UV</b>	<b>VIS</b>	<b>NIR</b>	<b>SOLAR</b>
<b>40 Mil Orange Vinyl FR</b>	<b>0.0</b>	<b>36.3</b>	<b>82.6</b>	<b>57.0</b>

*\* Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.*

