



# ***TECHNICAL DATA***

## **Topcoated Polyesters with Permanent Adhesive**

<b>Colors:</b>	Clear, White, Brushed Silver
<b>Description:</b>	Polyester Films are topcoated for improved ink adhesion and are coated with permanent acrylic adhesive designed to produce high quality markings requiring durability, dimensional stability and higher temperatures.
<b>Construction:</b>	2 mil polyester film 1.0 mil permanent acrylic adhesive 7.0 mil 90# liner polyethylene coated 2-sides
<b>Minimum Application Temperature:</b>	+ 55° F
<b>Application Surface:</b>	Flat
<b>Service Temperature Range:</b>	-50° F to 250° F
<b>Adhesion:</b>	46 oz/in 15 minute applied 67 oz/in 24 hour applied
<b>Water Resistance:</b>	Excellent
<b>Solvent Resistance:</b>	When properly applied and edge sealed, good resistance to most petroleum based greases, oil s and aliphatic solvents.
<b>Chemical Resistance:</b>	Resistant to mild acids, alkalines & salt.
<b>Dimensional Stability:</b>	Excellent
<b>Storage Stability:</b>	1 year at 73° F and 50% RH
<b>Outdoor Durability:</b>	Approximately 1-2 years when properly processed and applied.
<b>UL Approval:</b>	Clear, Brushed Silver UL Approved (File #: MH16183)