

*Client*

Technical Barrier Systems  
 151 Randall Street,  
 Oakville, Ontario  
 L6J 1P5

## Laboratory Report

<i>Attention</i>	<i>Client's Order Number</i>	<i>Date</i>	<i>Report Number</i>
Mr. Bryan Cuddy	RfA	6 September 2000	<b>A-1119</b>
<i>Client's Material / Product Description</i>		<i>Material / Product Specification</i>	
Resin & Hardener FWC 7E – Ratio 1:1		---	
Test Performed	Result	Specification	

1. Tensile Properties  
 (ASTM D638)

	<u>UTS (psi)</u>	<u>Elongation (%)</u>
• 1000 lbf load cell		
• Crosshead speed:	886.2	49
50mm/minute	978.0	48
• 5 specimens tested	753.2	50
• Average Specimen	801.3	47
Thickness: 0.062"	<u>867.0</u>	<u>49</u>
• Die 'C' Cut Specimens	857.2	49

2. Taber Abrasion  
 (ASTM D4060)

	<u>Sample #</u>	<u>Weight Loss</u>
• CS-17 Wheels Used	1	0.5g
• 5000 Cycles Performed @ room temperature	2	0.5g

3. Taber Abrasion  
 (ASTM D4060)

	<u>Sample #</u>	<u>Weight Loss</u>
• CS-17 Wheels Used	1	0.3g
• 5000 Cycles Performed @ 150°F Surface Temperature	2	0.3g

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