



## PRECISION TESTING LABORATORIES

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**Laboratory Report No.** 29832

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Mr. Ian Watt  
Alpaca Coalition of America  
1540 San Bernardo Creek Rd.  
Morro Bay, CA 93442

**Cc:** n/a

**PO:** n/a


**Item:** One (1) sample of leather hide


**Identification:** Tanned Alpaca Hide

**Purpose:** Abrasion Resistance of Leather, ASTM D7255-15

Test	Unit of Measure	Specimen Results			Average
<b><u>Abrasion Resistance of Leather</u></b>					
<b><u>ASTM D7255-15</u></b>					
<b><u>Taber Method</u></b>					
<b><u>H-18 wheels, 500 g. wt.</u></b>					
	Cycles to loss of gloss	19	25	19	21
	Cycles to first scuff	320	285	386	330
	Cycles to complete scuff	608	570	720	633
	Cycles to hole	5,000+	5,000+	5,000+	5,000+
First Scuff = initial loss of pattern or grain Complete Scuff = Complete loss of pattern or grain  5,000 + = Taber specimens reached 5,000 cycles without a hole developing through the entire substrate. Testing was discontinued.					

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Signed:   
Don G. Roney, Laboratory Manager

Signed:   
Suzanne Piispanen, COO