



Report Number: 63103 Date: 02-18-2014

CERTIFICATE OF TESTING	
For the Account Of:	Camira Fabrics LTD Meltham Mills, West Yorkshire, HD9 4AY
Contact:	United Kingdom Julia Lawson/Sarah Jackson
Client's Identification:	Aspen
TEST PERFORMED	Abrasion Resistance of Textile Fabrics (Oscillatory Cylinder Method) ASTM D4157-13
TEST RESULTS	
	Number of Double RubsWarp (Length) SpecimensFill (Width) Specimens75,000No Breakage/WearBreakage Occurred
INTERPRETATION USED	The end point is reached on a woven fabric when two or more yarns have broken or on a knitted fabric,
Option 2	when a hole appears. The end point is reached when there is a change in shade or appearance that is sufficient to cause a customer to complain.
NOTES Abradant Used: Samples Backed with	ACT Standard #10 Cotton Duck
Masking Tape: Tension: Compression:	Yes No pounds pounds
ACCEPTANCE CRITERIA A.C.T. Standard General Contract Upholste Heavy Duty Upholstery	Acceptance Criteria Pry No appreciable breakage or wear after 15,000 double rubs No appreciable breakage or wear after 30,000 double rubs
🗌 Unra 🗌 Gen	on the above Results and the A.C.T. Standard, the item tested: ated eral Contract Upholstery vy Duty Upholstery

CERTIFICATION I certify that the above results were obtained after testing specimen in accordance with the procedures and equipment specified by the standard stated above.



Authorized Signature-MB