



TESTING CERT. #3193.01

Report Number: 19-000409

Revision Number:1

Date Order Received: 01/24/2019

For the Account of: Camira Fabrics Ltd.
Meltham Mills
Meltham
Holmfirth, West Yorkshire HD9 4AY
United Kingdom

Client's Identification: Craggan Flax

CERTIFICATE OF TESTING

TEST PERFORMED: Abrasion Resistance of Textile Fabrics (Martindale Abrasion Tester Method) ASTM D4966-12E1

TEST RESULTS

Table with 3 columns: Specimen, Number of Cycles, Rating. Contains 3 rows of test data.

**INTERPRETATION USED**

- Option 1      The end point is reached on a woven fabric when two or more yarns have broken or on a knitted fabric, when a hole appears.
- Option 2      The end point is reached when there is a change in shade or appearance that is sufficient to cause a customer to complain.

**NOTES**

**Test Conditions:**            70 ±4°F, 65 ±5% Relative Humidity  
**Sampling Method:**        As Received  
**Abradant Used:**            Worsted Wool Standard Abradant Fabric  
**Weight:**                    12 ± 0.3 kPa  
**Foam Backing Used:**       No             Yes  
**Approximate Weight**  
**Of Fabric:**                 20.2 ounces / square yard

**ACCEPTANCE CRITERIA**

<b>A.C.T. Standard</b>	<b>Acceptance Criteria</b>
General Contract Upholstery	No appreciable breakage or wear after 20,000 cycles
Heavy Duty Upholstery	No appreciable breakage or wear after 40,000 cycles

**CONCLUSION**      Based on the above Results and the A.C.T. Standard, the item tested:

- Unrated
- General Contract Upholstery
- Heavy 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

Date Order Completed: 02/15/2019