

CERTIFICATE OF TESTING

For the Account Of: Camira Fabrics Ltd
Meltham Mills, Meltham
West Yorkshire HD9 4AY
United Kingdom
Contact: Nazia Ahmed

Client's Identification: Honeycomb- 100% Recycled Polyester Double Cloth

TEST PERFORMED Abrasion Resistance of Textile Fabrics (Oscillatory Cylinder Method) ASTM D4157-13

TEST RESULTS

Number of Double Rubs	Warp (Length) Specimens	Fill (Width) Specimens
85,000	Breakage in 1 st Specimen	No Breakage/Wear
90,000	Breakage in 2 nd Specimen	No Breakage/Wear

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

- Abradant Used: ACT Standard #10 Cotton Duck Wire Screen
- Samples Backed with Masking Tape: Yes No
- Tension: 4 pounds
- Compression: 3 pounds

ACCEPTANCE CRITERIA

A.C.T. Standard	Acceptance Criteria
General Contract Upholstery	No appreciable breakage or wear after 15,000 double rubs
Heavy Duty Upholstery	No appreciable breakage or wear after 30,000 double rubs

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.

Berta Stiver

Authorized Signature-MB