

CERTIFICATE OF TESTING

For the Account Of: Camira Fabrics Ltd.
Meltham Mills, Meltham
West Yorkshire HD9 4AY
United Kingdom
Contact: Amanda Heeley

Client's Identification: ERA

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

TEST RESULTS

| | | |
|---|---|---|
| Number of Double Rubs 250,000 | Warp (Length) Specimens Breakage Occurred | Fill (Width) Specimens 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.

Authorized Signature-MB

