



Report Number: 83383 Date: 11-14-2016

CERTIFICATE OF TESTING

For the Account Of: Camira Fabrics

Meltham Mills, Meltham

Holmfirth, West Yorkshire HD9 4AY

United Kingdom

Contact: Rebecca Grimes

Client's Identification: Patina HPAT09-Irregular 315732 0310

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

TEST RESULTS

Number of Cycles Rating

130,000 Breakage in 1st specimen 145,000 Breakage in 2nd specimen 150,000 Breakage in 3rd specimen

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 \pm 4°F, 65 \pm 5% Relative Humidity

Sampling Method: As Received

Abradant Used: Worsted Wool Standard Abradant Fabric

Weight: 12 \pm 0.3 kPa Foam Backing Used: \square No \boxtimes Yes

Approximate Weight

Of Fabric: 9.3 ounces / square yard

ACCEPTANCE CRITERIA

A.C.T. Standard Acceptance Criteria

General Contract Upholstery

No appreciable breakage or wear after 20,000 cycles

Heavy Duty Upholstery

No appreciable breakage or wear after 40,000 cycles

 ${\color{red} \textbf{CONCLUSION}} \qquad {\color{red} \underline{\textbf{Ba}}} \textbf{sed on the above Results and the A.C.T. Standard, the item tested:} \\$

☐ 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 CF