



TESTING CERT. #3193.01

Report Number: 18-005851

Revision Number: 1

Date Order Received: 09/26/2018

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

Client's Identification: ZAP Denim

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...
Option 2: The end point is reached when there is a change in shade or appearance...

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: 14.1 ounces / square yard

ACCEPTANCE CRITERIA

Table with 2 columns: A.C.T. Standard, Acceptance Criteria. Lists criteria for General Contract Upholstery and Heavy Duty Upholstery.

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.

Handwritten signature of Chelsea Kujawa

Authorized Signature

Date Order Completed: 10/03/2018