applied lab

For the Account of:

Gabriel A/S
Hjulmagervej 55
9000 Aalborg Denmark

Client's Identification: Future Loop col. 63142

CERTIFICATE OF TESTING

TEST PERFORMED: Abrasion Resistance of Textile Fabrics (Oscillatory Cylinder Method) ASTM D4157-13(2017); CFFA-1 (
a) Abrasion Resistance

TEST RESULTS

	Number of Double Rubs	Warp (Length) Specimens	Fill (Width) Specimens
Specimen #1	100,000	No breakage or appreciable wear	No breakage or appreciable wear
Specimen #2	100,000	No breakage or appreciable wear	No breakage or appreciable 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

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Authorized Signature

Date Order Completed: 10/13/2023