Test
TS EN ISO/IEC 17025
AB-0342-T

AB-0342-T

144444141a

11/26

TÜV Rheinland
Uluslararası Standartlar Sertifikasyon ve Denetim A.Ş.
Saniye Ermutlu Sokak Çolakoğlu Plaza B Blok No :12 Kozyatağı-İSTANBUL

Test Report

GABRIEL A/S

Hjulmagervej, Aalborg DK-9000, Denmark

Report No.	144444141a
Buyer	/
Test Item. :	Rhythm col.60025
Lot No. :	/
Manufacturer :	/
Fiber Content. :	/
Colour Name. :	/
Article No. :	/
End Use. :	/
Test Scope. :	Customer selected parameters.
Remark. :	Revised of test report 144444141 dated 09.09.2026,Abrasion Resistance test result has been updated to 70000 revs. The preceding report is no longer valid.

Applicant's Provided Care Instruction/Label: -

Sample Receiving date: 2026-08-26 p.m.

Testing Period: 2026-08-27 to 2026-09-09

Report Date: 2026-11-24

Test Result: Pass

TÜV Rheinland Uluslararası Standartlar Sertifikasyon ve Denetim A.Ş accredited by TÜRKAK under registration number AB-0342-T for ISO/IEC 17025-2017 as test laboratory

The Turkish Accreditation Agency (TÜRKAK) is signatory to the multilateral agreements of the European co-operation for the Accreditation (EA) and of the International Laboratory Accreditation (ILAC) for the Mutual recognition of the test reports.

The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following, pages which are part of this report

For and on behalf of
TÜV Rheinland Uluslararası Standartlar Sertifikasyon ve Denetim A.Ş

Nalan Aslantas / CR Assistant Manager & Project Manager

Abdullah Akil / Physical Laboratory Manager

The results given in this report belong to the received sample by vendor.
This test report shall not be reproduced other than in full except with the permission of the laboratory. Testing reports without signature and seal are not valid.
This test report is signed by digital signature.
TÜV Rheinland testing laboratories apply the Zero Guard band rule for statement of conformity evaluation, unless other decision rule is required by the customer.

Test Result Summary :

Test Specification:		*Test result:*
1	Abrasion Resistance - Determination Of Specimen Breakdown	PASS
2	Pilling Resistance - Modified Martindale Method	NO COMMENT

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1. Photo



2. List of Materials

Material List:

Material No.	Material	Color	Location
M001	Textile	Black	Woven base (Rhythm col.60025)

1.Abrasion Resistance - Determination Of Specimen Breakdown

Test method : Abrasion Resistance - Determination Of Specimen Breakdown (EN ISO 12947-2: 2016 / AC: 2006 acc. to EN ISO 14465: 12kPa Martindale)

Load : 12kPa
70.000 rubs / Change after 3000 rubs

	M001	Requirement
Shade Change @ 3000 rubs	4-5	-
Abrasion Resistance	70.000	70000

2.Pilling Resistance - Modified Martindale Method

Test method : Pilling Resistance - Modified Martindale Method (BS/DIN/EN/ISO 12945-2:2020)

415g 2.000 rubs

	M001			Requirement
	Pilling	Fuzzing	Matting	
After_2000_ revs				-
Average	4-5	4-5	4-5	-

415g 5.000 rubs

	M001			Requirement
	Pilling	Fuzzing	Matting	
After_5000_ revs				-
Average	4-5	4-5	4-5	-

Remark : NA=Not Applicable

- END -