





TEST REPORT

Report No.: METS-R 443-02/2020

Client / Establishment : M/s. EGE Carpets

Industries Nord 25, Postbox: 190-DK-7400 Herning

Denmark

Sample ID

: METS-S20-443-02

Sample Receiving Date

: 20/02/2020

Reporting Date

: 24/02/2020

Date of Analysis

: 20/02/2020-24/02/2020

Tested by

: SP/SC

Issue No

: 01 (Re-Issue Date: NA)

Sample Information:

Sample Description

: Highline Modular

HS Code

: 57032012

Brief Evaluation of the Results

METS-S20-443-02	Test	Compliance*	
	Physico- chemical analysis	Pass	

*The product complies with GSO 1956:2009 specification limit The corresponding test results are furnished in following page

Verified by

Team Head

Material Science Division (MSD)

Odle East Testing Ser **Employee Code: METS AJ EC 103**

Approved by

Quality Department



ميديسل ايسست لخدمات السفسمس ذ.م.م. Middle East Testing Services L.L.C.





Test Results:

Report No.: METS-R 443-02/2020

Date of analysis: 20/02/2020-24/02/2020

Parameter	Test Method	Unit	Result	Specification Limit: GSO 1956:2009
Treatment with flame retardant su	bstances:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Polybrominated biphenyles (PBB)	GSO 1957:2009	ppm	Not detected	Shall be absent
Tri-(2,3-dibromopropyl)-phosphate (TRIS)		ppm	Not detected	Shall be absent
Tris-(aziridinyl)-phosphinoxide) (TEPA)		ppm	Not detected	Shall be absent
Flame-resistant materials-Fire Retardant:	SASO 645:2009	Not applicable for the type of sample*1		
pH value*	ISO 3071:2005	-	6.7	4.0-7.5
Formaldehyde*	ISO 14184-1:2011	ppm	<1.0	75 Max
Insecticides, herbicides and fungi	cides*:	·		`
Sum (inclusive of PCP)	GSO 1957:2009	ppm	Not detected	1.0 Max
Carcinogens	GSO 1957:2009	ppm	Not detected	Shall be absent
Allergens	GSO 1957:2009	ppm	Not detected	1.0 Max
Phenois			***	
Pentachlorophenol (PCP)		ppm	Not detected	Shall be absent
Tetrachlorophenol (TeCP)	GSO 1957:2009	ppm	Not detected	Shall be absent
Ortho-Phenylphenol (OPP)		ppm	Not detected	Shall be absent

COLOR FASTNESS ANALYSIS:

1) Colorfastness to water*:

Parameter	Test Method	Unit	Results	Specification Limit: GSO 1956:2009
Change in shade			4-5	3
Staining on Sec. Acetate	1 [4-5	3
Staining on Cotton	100 405	-	4-5	3
Staining on Nylon	ISO 105 CO6:A2S:2010	<u>*</u>	4-5	3
Staining on Polyester	- CO6.A25.2010	:#	4-5	3
Staining on Acrylic		¥	4-5	3
Staining on Wool		=	4-5	3

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Issue No: 2



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2) Colorfastness to rubbing*:

Parameters	Test Method	Unit	Result	Specification Limit: GSO 1956:2009
Dry	ISO 105 X 16:2016	**	4-5	4
Wet	130 103 X 10.2010	•	4-5	4

Note: General Fastness Ratings for Test No. 1) & 2)

For Change in Shade- 5: Excellent; 4: Good; 3: Fair; 2: Poor and 1: Very poor

For Staining- 5: Negligible or no Staining; 4: Slightly Stained; 3: Noticeable stained; 2: Considerably stained and

1: Heavily stained

The above test results are only applicable to the sample (s) referred above. This report shall not be reproduced except in full, without the written approval of METS laboratory.

For further clarification of reports, please contact qc@metslab.com

-End of Report-



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^{*}Parameter is accredited by IAS in accordance with ISO/IEC 17025: 2017

¹¹Applicable for tent fabric only.