IFS Laboratories Limited

FLAMMABILITY TEST CERTIFICATE – 77556

COMPANY DETAILS:	Artimo Textiles BV De Meeten 53 4706 NK Roosendaal The Netherlands
DATE RECEIVED:	20/09/2019
DATE TESTED:	01/10/2019
DATE ISSUED:	01/10/2019

SAMPLE DESCRIPTION:	Venora
COLOUR:	WHITE
QUALITY/BATCH REF:	NOT STATED
COMPOSITION:	100% POLYESTER
MODEL NO:	1128
SAMPLE END USE:	DRAPERY
MANUFACTURER:	NOT STATED
SUPPLIER/BUYER:	NOT STATED

REQUIRMENT/CLASSIFICATION:
BS EN 13773: 2003 – Textiles and textile products – Burning behaviour – Curtains and drapes classification scheme

TEST METHODS:
BS EN 1101: 1996 – Burning behaviour of curtains & drapes. Detailed procedure to determine the ignitibility of vertically orientated specimens (Small flame)

BS EN 13772: 2011 – Textiles and textile products – Burning behaviour – Curtains & Drapes – Measurement of flame spread of vertically oriented specimens with large ignition source

PRE-TREATMENT:
One set of specimens had been subjected to 5 wash cycles in accordance with BS EN 15028: 1995, then line dried.

CONDITIONING:
The sample was conditioned for at least 24 hrs in a specified atmosphere at 20 ± 2°C and 65 ± 5% r h.

Authorised By:

Zeb Alam	Mark Jones	Karen Brooks
Operations Director	General Manager	Managing Director

UKAS TESTING
No. 2513

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TEST RESULTS: BS EN 1101: 1996

TEST NUMBER	FLAME APPLICATION TIME	RESULT	TEST NUMBER	FLAME APPLICATION TIME	RESULT
1	1s	No-Ignition	7	15s	No-Ignition
2	2s	No-Ignition	8	20s	No-Ignition
3	3s	No-Ignition	9	20s	No-Ignition
4	4s	No-Ignition	10	20s	No-Ignition
5	5s	No-Ignition	11	20s	No-Ignition
6	10s	No-Ignition	12	20s	No-Ignition

TEST RESULTS: BS EN 13772: 2011

Result

Test Criteria BEFORE CLEANSING	1	2	3	4	5	6
Specimen Direction:	↑	↓	↑	←	→	←
Application Time:	10	10	10	10	10	10
Flaming Duration:	0.0	0.0	0.0	0.0	0.0	0.0
1st Marker thread Severed?	NO	NO	NO	NO	NO	NO
3rd Marker thread Severed?	NO	NO	NO	NO	NO	NO
Flaming Debris	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	132	146	141	139	135	144
	CLASS 1	**CLASS 1**	**CLASS 1**	**CLASS 1**	**CLASS 1**	**CLASS 1**

Result

Test Criteria AFTER CLEANSING	1	2	3	4	5	6
Specimen Direction:	↑	↓	↑	←	→	←
Application Time:	10	10	10	10	10	10
Flaming Duration:	0.0	0.0	0.0	0.0	0.0	0.0
1st Marker thread Severed?	NO	NO	NO	NO	NO	NO
3rd Marker thread Severed?	NO	NO	NO	NO	NO	NO
Flaming Debris	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	145	130	139	150	147	138
	CLASS 1	**CLASS 1**	**CLASS 1**	**CLASS 1**	**CLASS 1**	**CLASS 1**

CLASSIFICATION

CLASS	IGNITIBILITY	FLAME SPREAD
1	Non Ignition according to EN 1101	1st Marker thread not severed, no flaming debris, according to EN 13772
2	Non Ignition according to EN 1101	3rd Marker thread not severed, no flaming debris, according to EN 13772
3	Non Ignition according to EN 1101	3rd Marker thread severed, and/or flaming debris, according to EN 13772
4	Ignition according to EN 1101	3rd Marker threads not severed, and no flaming debris, according to EN 1102
5	Ignition according to EN 1101	3rd Marker threads severed, and/or flaming debris, according to EN 1102

CONCLUSION:

The sample supplied has achieved a **CLASS 1** in accordance with BS EN 13773: 2003

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