

FLAMMABILITY TEST CERTIFICATE - 84058

COMPANY DETAILS: FLAMENTEK LIMITED

COMPASS HOUSE, BUNWELL ROAD, BESTHORPE,

ATTLEBOROUGH, NORFOLK, NR17 2NZ

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 DATE RECEIVED:
 07/09/2020

 DATE TESTED:
 11/09/2020

 DATE ISSUED:
 11/09/2020

 PO NUMBER:
 21809

SAMPLE DESCRIPTION: AVALON 2 / 600689 - VELVET FABRIC.

SAHCO GMBH

COLOUR: VARIOUS

QUALITY/BATCH REF: AVALON 2 / 600689
MODEL REF: NOT STATED
COMPOSITION: 100% TREVIRA CS
SAMPLE END USE: CURTAINS
MANUFACTURER: NOT STATED

PERFORMANCE REQUIRMENT:

BS 5867-2: 2008 Type B – Flammability requirements specification – Fabrics for curtains, drapes and window blinds.

TEST METHOD:

SUPPLIER/BUYER:

BS EN ISO 15025: 2002 Procedure A (Surface Ignition) – Protective clothing – Protection against heat and flame. Methods of test for limited flame spread.

PRE-TREATMENT:

Prior to testing one set of specimens had been subjected to the water soak procedure in accordance with BS EN 1021-1: 2006 Annex D, then line dried at ambient temperature.

CONDITIONING:

The sample was conditioned for at least 24 hrs in a specified atmosphere at $20 \pm 2^{\circ}$ C and $65 \pm 5\%$ r h.

Authorised By:

Zeb AlamMark JonesKaren BrooksOperations DirectorQuality ManagerManaging Director





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TEST RESULTS:

BEFORE CLEANISNG:						
Test Criteria	1	2	3	4	5	6
Specimen Direction:	\uparrow	\downarrow	\uparrow	\leftarrow	\rightarrow	\leftarrow
Application Time:	15	15	15	15	15	15
Hole formed: (Y/N)	YES	YES	YES	YES	YES	YES
Hole reached the edge: (Y/N)	NO	NO	NO	NO	NO	NO
Flame reached the edge: (Y/N)	NO	NO	NO	NO	NO	NO
Flaming Debris: (Y/N)	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	45	62	50	71	53	54
Damage width: (mm)	18	70	15	19	22	21
Test Result	PASS	PASS	PASS	PASS	PASS	PASS
AFTER CLEANISNG:						
Test Criteria	1	2	3	4	5	6
Specimen Direction:	\uparrow	\downarrow	\uparrow	\leftarrow	\rightarrow	\leftarrow
Application Time:	15	15	15	15	15	15
Hole formed: (Y/N)	YES	YES	YES	YES	YES	YES
Hole reached the edge: (Y/N)	NO	NO	NO	NO	NO	NO
Flame reached the edge: (Y/N)	NO	NO	NO	NO	NO	NO
Flaming Debris: (Y/N)	NO	NO	NO	NO	NO	NO
Damage Length: (mm)	42	71	52	39	56	40
Damage width: (mm)	15	20	16	16	15	15
Test Result	PASS	PASS	PASS	PASS	PASS	PASS

PASS/FAIL CRITERIA:

No Part of any hole nor any part of the lowest boundary of any flame shall reach the top edge or either vertical edge of the sample. If any part of any hole or any part of the lowest boundary of any flame, reaches the top edge or either vertical edge, or if there is any separation of any flaming debris droplets in the testing of one specimen, a further six specimens must be tested and comply with the above requirements, the fabric shall be deemed to conform to the requirements of type B of BS 5867-2

CONCLUSION:

The sample supplied **meets** the type B performance requirement of BS 5867-2: 2008 when tested in accordance with BS EN ISO 15025: 2002 Procedure A (Surface Ignition) before and after cleansing.

END OF REPORT

