

## FLAMMABILITY TEST CERTIFICATE - 79177

COMPANY DETAILS: SMD CONTRACTS

SMD GROUP LTD, UNIT F2, PITTMAN WAY, FULWOOD,

PRESTON, PR2 9ZD

CONTACT NAME(S): EMMA LOCKWOOD TEL: 01772 651199

EMAIL: <a href="mailto:emmailt

erin hamilton@smd-textiles.co.uk

 DATE RECEIVED:
 03/12/2019

 DATE TESTED:
 09/12/2019

 DATE ISSUED:
 10/12/2019

 PO NUMBER:
 NOT STATED

SAMPLE DESCRIPTION: RICHMOND
COLOUR: BLACK
MODEL REF: NOT STATED
QUALITY/BATCH REF: NOT STATED

**COMPOSITION:** 100% POLYESTER FR BACK COATED

**WEAVE TYPE:** NOT STATED

FURNITURE TYPE: CONTRACT UPHOLSTERY

YARN COUNT: NOT STATED

THREADS PER INCH: WARP: NOT STATED WEFT: NOT STATED

**FABRIC THICKNESS:** NOT STATED **MASS PER UNIT AREA:** NOT STATED

FR TREATMENT: FABRIC: NOT STATED

MANUFACTURER: FABRIC: NOT STATED

FABRIC: NOT STATED

FABRIC: SAAD HOLDING

**SUPPLIER:** FABRIC: SMD HOLDINGS LTD.

FILLING DENSITY Kg/m³: 20-22Kg/m³

### SPECIFICATION/REQUIRMENT:

IMO FTP Part 8 – Fire test procedures for the ignitability by smokers' materials of upholstered composites for seating.

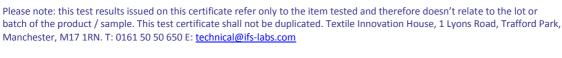
#### **CONDITIONING:**

The sample was conditioned for 72 hrs in ambient conditions then for at least 24 hrs in a specified atmosphere at  $23 \pm 2^{\circ}$ C and  $50 \pm 5\%$  r h.

Authorised By:

Zoh Alam

Zeb AlamMark JonesKaren BrooksOperations DirectorQuality ManagerManaging Director







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CIGAR	ETTE	SPE	CIFIC	ATION
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Diameter: 8mm Ø	Length: 70mm	Mass: 1.0g	Smouldering Rate: 12 min/50mm	

### **TEST RESULTS:**

"The Following test results relate only to the behaviour of the test specimens of a product under particular conditions of test; they are not intended to be the sole criterion for assessing the potential fire hazard of the product in use"

TEST CRITERIA – (CIGARETTE TEST) FILLING MATERIAL USED:	INITIAL TEST VP45	<b>REPEAT TEST</b> VP45
Smouldering Ceased	<60.00	<60.00
PROGRESSIVE SMOULDERING CRITERIA		
Progressive smouldering and/or flaming observed within one hour of the placement of the cigarette?	NO	NO
Evidence of melting, charring, dripping?	Melting: 🔀	Charring: Dripping:
FLAMING CRITERIA (9.3)		
Cover Split?	NO	NO
Extent of Damage from source of ignition (mm)	13 x 62	15 x 63
TEST RESULT	PASS	PASS

TEST CRITERIA – (MATCH TEST)	INITIAL TEST	REPEAT TEST
FILLING MATERIAL USED:	VP45	VP45
Flaming duration:	0.0	0.0
PROGRESSIVE SMOULDERING CRITERIA		
Progressive smouldering and/or flaming observed within one hour of the removal of the flame?	NO	NO
Evidence of melting, charring, dripping?	Melting: 🛛 C	harring: Dripping: 🗌
FLAMING CRITERIA		
Flaming continued for more than 120 seconds after the removal of the burner?	NO	NO
Extent of damage from source of ignition (mm)	60 x 21	65 x 23
TEST RESULT	PASS	PASS

### **CONCLUSION:**

The sample supplied meets the performance criteria as stated in paragraph 3 of IMO FTP Part 8: 2010

**END OF REPORT** 

