

TEST CERTIFICATE

DATE SUBMITTED: 10-MAY-2017
DATE ISSUED: 11-MAY-2017
REPORT NO: 42675
COMPANY ORDER NUMBER: 60628

CUSTOMER CONTACT NAME: REBECCA GRIMES
TEL: 01924 481 366
EMAIL: rebecca.grimes@carmirafabrics.com

COMPANY: CAMIRA FABRICS LTD
MELTHAM MILLS
MELTHAM
WEST YORKSHIRE
HD9 4AY

CUSTOMER SAMPLE DESCRIPTION

FIBRE COMPOSITION: 67% Wool, 22% Flax, 11% Silk
SAMPLE QUALITY/BATCH: Quality: Silk RUN: 327619
SAMPLE DESCRIPTION: Silk
SAMPLE COLOUR: Persia
SAMPLE END USE: Contract
FABRIC CUSTOMER: Not Stated
FABRIC SUPPLIER: Camira Fabrics

FIRE TEST REQUESTED: (Confidential Report)

BS 5867: 2008 Part 2 Type B Flammability requirements (fabrics for curtains, drapes and window blinds) in accordance with BS EN ISO 15025:2002 Procedure A (surface ignition). Protective clothing – Protection against heat and flame – Method of test for limited flame spread.


LAUNDERING PROCEDURE:

Half of the sample tested was subjected to the water soaking procedure set out in BS EN 1021-1: 2014, Annex D.

CONDITIONING PRIOR TO TESTING:

The sample specimens were conditioned immediately prior to testing for @ least 24 h at 65 +/- 5% r h and 20 +/- 2 °C

Authorised signature:

Signed:  v

Zeb Alam
Technical Manager

Please note: this test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated.

Page 1 of 2

Textile Innovation House, 1 Lyons Road, Trafford Park, Manchester, M17 1RN
T: 01204 840086 F: 01204 840524 E: technical@ifs-labs.com

TEST CERTIFICATE

DATE SUBMITTED: 10-MAY-2017
 DATE ISSUED: 11-MAY-2017
 REPORT NO: 42675
 COMPANY ORDER NUMBER: 60628

PROCEDURE:

The specimens were tested directly after the appropriate conditioning requirements (as stated on page one), three samples were tested in the length (warp) direction & three in the width (weft) direction using a flame application time of 15 seconds in accordance with Type B

REQUIREMENTS:

Type B: No part of any hole nor any part of the lowest boundary of any flame shall reach the upper edge or either vertical edge of any specimen and there shall be no separation of any flaming debris from any specimen.

DATE OF TEST: 10-May-2017 (Before Pre-treatment)

RESULTS:

The test results may not apply in situations where there is restricted air supply or prolonged exposure to large sources of intense heat as in a conflagration.

Specimen Reference	Orientation of test specimen					
	Fabric length direction			Fabric width direction		
Face tested						
Specimen designation	1	2	3	4	5	6
	↑	↓	↑	→	←	→
Application time (s)	15	15	15	15	15	15
Hole formed (Y/N)	Yes	Yes	Yes	Yes	Yes	Yes
Hole reached edge (Y/N)	No	No	No	No	No	No
Flame reached edge (Y/N)	No	No	No	No	No	No
Flaming debris (Y/N)	No	No	No	No	No	No
Damage length mm	20	45	35	21	27	34
Damage width mm	38	170	98	49	45	107
Result	Pass	Pass	Pass	Pass	Pass	Pass

DATE OF TEST: 11-May-2017 (After pre-treatment)

Specimen Reference	Orientation of test specimen					
	Fabric length direction			Fabric width direction		
Face tested						
Specimen designation	1	2	3	4	5	6
	↑	↓	↑	→	←	→
Application time (s)	15	15	15	15	15	15
Hole formed (Y/N)	Yes	Yes	Yes	Yes	Yes	Yes
Hole reached edge (Y/N)	No	No	No	No	No	No
Flame reached edge (Y/N)	No	No	No	No	No	No
Flaming debris (Y/N)	No	No	No	No	No	No
Damage length mm	20	25	18	18	20	20
Damage width mm	27	58	30	37	34	40
Result	Pass	Pass	Pass	Pass	Pass	Pass

CONCLUSION

Flammability **complies** with the requirements of BS5867-2: 2008 type B

RESULT: PASS

Please note: this test results issued on this certificate refer only to the item tested and therefore doesn't relate to the lot or batch of the product / sample. This test certificate shall not be duplicated.

