

# WOOL RESEARCH ASSOCIATION

(Linked to Ministry of Textiles, Govt. of India) P.O. Sandoz Baug, Kolshet Road Thane-400607 (Maharashtra), India Phone : (022) 25868109, 25868398 Fax : (022) 2586 8365 testing@wraindia.com (For Textile Lab), <u>ecolab@wraindia.com</u> (For Eco lab),

testing@wraindia.com, wra@wraindia.com



WRA's COE

### **TEST REPORT**

Test Report No: W/T/5022-2 2022-23
ULR No : TC588918000005022F
Test Report Date: 25.02.2023
Lab Sample Code No. : TM-5343/2

Semple Description by Customer :	RDV-5563 color-504 (Opt 2) fabric
Sample forwarding Letter No. & Date:	Email dated 20.02.2023
Date of receipt of Sample:	24.02.2023
Number of Samples :	One
Date of Performance of test(s):	24.02.2023 to 25.02.2023
Sample Submitted by:	M/S Ascent Decor

#### Summary of Test Results

Test Required: Flammability BS 5867: Part 2: Type B

Pretreatment: One cycle washing as per ISO 6330: 4N: 2021 followed by Tumble drying

Conditioning: A minimum of 24 hours at 65  $\pm$  2% RH, 20  $\pm$  5°C

Test Method : ISO 15025:2016, Procedure A

Flame Application Time : 15 sec

Flame Application : Flame application on Surface

Assessment :

#### BS 5867-2:2008 Type "B" performance requirement

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 flaming debris droplets in the testing of the specimen, a further six specimens shall be tested. If all six new specimens comply with the above requirements, the fabric shall be deemed to conform to the requirements for type "B" of this British standard.

Summary of Test Result : Refer Page 2



### \*\*ISO 17025:2017 NABL Accredited Laboratories\*\*

Samples are not drawn WRA. The report shall not be reproduced except in full, without the approval of the laboratory. Results relates to the samples tested. The report is strictly confidential and for technical information of client only. Not for Advertisement, Promotion, Publicity or Litigation. Please write Test Report Number and date for all future correspondence.



## WOOL RESEARCH ASSOCIATION

(Linked to Ministry of Textiles, Govt. of India) P.O. Sandoz Baug, Kolshet Road Thane-400607 (Maharashtra), India Phone : (022) 25868109, 25868398 Fax : (022) 2586 8365 testing@wraindia.com (For Textile Lab), <u>ecolab@wraindia.com</u> (For Eco lab),

testing@wraindia.com, wra@wraindia.com



## **TEST REPORT**

Representative Name:	Test Report No: W/T/5022-2 2022-23				
Company/Customer Name:	ULR No : TC588918000005022F				
Address & Contact Details:	Test Report Date: 25.02.2023				
	Lab Sample Code No. : TM-5343/2				

Semple Description by Customer :

RDV-5563 color-504 (Opt 2) fabric

Test Result:

Specimen	Face Side			Face Side		
	/Lengthwise(Warp)			/Widthwise(Weft)		
Flaming to edge (Upper and Side edge)	No	No	No	No	No	No
After flame time, Sec	Nil	Nil	Nil	Nil	Nil	Nil
After glow spreads	No	No	No	No	No	No
Afterglow time, sec	Nil	Nil	Nil	Nil	Nil	Nil
Debris observed	No	No	No	No	No	No
Flaming Debris	No	No	No	No	No	No
Hole Formed	Yes	Yes	Yes	Yes	Yes	Yes

Specimen	Back Side			Back Side		
	Lengthwise(Warp)			/Widthwise(Weft)		
Flaming to edge (Upper and Side edge)	No	No	No	No	No	No
After flame time, Sec	4	Nil	Nil	Nil	Nil	Nil
After glow spreads	No	No	No	No	No	No
Afterglow time, sec	Nil	Nil	Nil	Nil	Nil	Nil
Debris observed	Yes	No	No	No	No	No
Flaming Debris	No	No	No	No	No	No
Hole Formed	Yes	Yes	Yes	Yes	Yes	Yes

Test Result: "Part of hole or the lowest boundary of flame did not reach the upper and vertical edges of specimens. There was

no separation of flaming debris from specimen"

Comments: <u>On the basis of the tests carried out of the sample of the fabric meets the Type B requirements of BS</u> 5867:Part 2:2008 (UK Regulations for Curtains & Drapery )

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



#### \*\*ISO 17025:2017 NABL Accredited Laboratories\*\*

Samples are not drawn WRA. The report shall not be reproduced except in full, without the approval of the laboratory. Results relates to the samples tested. The report is strictly confidential and for technical information of client only. Not for Advertisement, Promotion, Publicity or Litigation. Please write Test Report Number and date for all future correspondence.