

Date: 6/29/2023 Test Report: 2306X25-A
 Client: Prosol UK Sales & Distribution Ltd
 14-16 Gleadless Road
 Sheffield, South Yorks S2 3AB
 UK
 Sample(s) Received: 6/12/2023
 Sample Description (provided by client): Prosol UK Sales & Distribution Ltd., Style FBM8060, 15.3 oz/yd² 520 g/m² Siliconised, 81% Glass Fibre, 19% Silicone, Grey, ArcWear# 2306X25-A
 Testing Date: 6/21/2023
 Procedure: Testing was completed in accordance with the method identified below at ArcWear in Louisville, Kentucky.

ASTM D3776/D3776M-20						
Standard Test Method for Mass per Unit Area Fabric Weight-Option C Small Swatch						
Preconditioning:			None			
Conditioning:			In accordance with ASTM D1776			
Selvages Included:			No			
Fabric Mass (oz/yd ²):			15.4			
Fabric Mass (g/m ²):			521			
ASTM D6413/D6413M-22						
Standard Test Method for Flame Resistance of Textiles (Vertical Test)						
Modifications:			Afterglow time is not recorded.			
Preconditioning:			None			
Length Direction						
	1	2	3	4	5	AVG Length
Afterflame Time (sec)	0.0	0.0	0.0	0.0	0.0	0.0
Char Length (mm)	0.0	0.0	0.0	0.0	0.0	0.0
Melting?	N	N	N	N	N	None
Dripping?	N	N	N	N	N	None
Melting and Dripping?	N	N	N	N	N	None
Width Direction						
	1	2	3	4	5	AVG Width
Afterflame Time (sec)	0.0	0.0	0.0	0.0	0.0	0.0
Char Length (mm)	0.0	0.0	0.0	0.0	0.0	0.0
Melting?	N	N	N	N	N	None
Dripping?	N	N	N	N	N	None
Melting and Dripping?	N	N	N	N	N	None

Signed for the Company by:

Susan Dabbain

Lab Assistant

ArcWear



Digitally signed by

DABBAIN Susan

Date: 2023.06.29

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Any Test Method Modification noted on this Test Report may affect the test results.

When information is noted as having been supplied by the client, this information may affect the validity of reported results.

This test report shall not be reproduced except in full, without written approval of ArcWear. Test results relate only to the item submitted for testing.

Test results of the sample(s) provided by the client apply only to the sample as received.

If verdicts are presented above, they are based upon a direct comparison of the measured value at the time of testing, to a published or customer supplied tolerance for the specification listed. Results determined by ArcWear do not include measurement uncertainty in making the determinations of conformity to the applicable specification, unless specifically requested. It is the responsibility of the report recipient to determine if the pass / fail tolerances meet the requirements of the intended end use.

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