



Report VN780 152617.1-1 Test Report

Applicant

4-Stripes GmbH
Friedrichstraße 171
10117 Berlin
Germany

Application

UV-Testing according to Standard AS/NZS 4399

Test material Textile

Textile Fabrics

Material used in testing was anonymized for laboratory purposes. A detailed sample list is contained in the report.

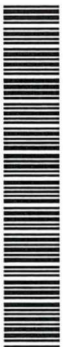
Issuing and Signatures

Number of pages contained: 4

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Authorised for Institute
Ing. Judith Pointner

A handwritten signature in blue ink, appearing to read 'Judith Pointner', written over a horizontal dotted line.



RE 152617.1

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1 Order**1.1 Chronology**

Date	Order
23.02.2019	UV-Testing according to Standard AS/NZS 4399

1.2 Samples

Nr.	Received	Sample Identification
1	13.02.2019	4 Stripes UV Protective white fabric
2	13.02.2019	Conventional Non-protective white fabric

(Unless otherwise stated samples are provided by the customer.)

2 Table of results

#1 [Redacted] #2 [Redacted]
 4 Stripes UV Protective white fabric Conventional Non-protective white fabric

Standard AS/NZS 4399			
No. of tests		1	1
• Number of tests		4	4
• Used solar spectrum		Melbourne	Melbourne
• UVA transmission		1.13	6.07
• UVB transmission		1.51	7.02
• Ultraviolet protection factor [UPF]		50+	no UPF-Class

UPF CLASSIFICATION SYSTEM according AS/NZS 4399		<table border="1" style="margin: auto;"> <tr> <th colspan="3" style="text-align: center;">TABLE 1 UPF CLASSIFICATION SYSTEM</th> </tr> <tr> <th style="text-align: center;">UPF</th> <th style="text-align: center;">Classification</th> <th style="text-align: center;">Effective UVR penetration, less than or equal to (%)</th> </tr> <tr> <td style="text-align: center;">15</td> <td style="text-align: center;">Minimum</td> <td style="text-align: center;">6.7</td> </tr> <tr> <td style="text-align: center;">30</td> <td style="text-align: center;">Good</td> <td style="text-align: center;">3.3</td> </tr> <tr style="border: 2px solid yellow;"> <td style="text-align: center;">50, 50+</td> <td style="text-align: center;">Excellent</td> <td style="text-align: center;">2.0</td> </tr> </table>		TABLE 1 UPF CLASSIFICATION SYSTEM			UPF	Classification	Effective UVR penetration, less than or equal to (%)	15	Minimum	6.7	30	Good	3.3	50, 50+	Excellent	2.0
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3 Remarks

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End of report