SPRADLING®

Valencia™ B1

COMMERCIAL SPECIFICATION

GENERAL

Weight	760 ± 91 g/m²
Width	1.37 m
Topcoat	PERMABLOK³® ADVANCED VINYL PROTECTION
Roll Length	30 m
Composition	Vinyl Topcoat
Gauge	1.20 ± 0.16 mm

BACKING

Weight	180 g/m² - ISO 2286-2
Type	Cotton

SUSTAINABLE PRODUCT PROFILE

ATTRIBUTES

Phthalate Free	REACH Annex XVII, Items 51 & 52 CERTIFICATE	No Heavy Metals	EN 71-3 CERTIFICATE
Skin Safe - Sensitization	ISO 10993-10 CERTIFICATE	Skin Safe - Irritation	ISO 10993-23 CERTIFICATE

CERTIFICATIONS

EPD INTERNATIONAL EPD SYSTEM

*To see the certification document, click on the PDF logo
*To know more about each certification, click here

SEALS WE CONTRIBUTE TO

INTERNATIONAL WELL BUILDING INSTITUTE™

U.S. GREEN BUILDING COUNCIL LEED CERTIFIED USGBC

SUSTAINABLE MANUFACTURING CERTIFICATIONS

CARBONO NEUTRO CERTIFICADO ISO 14001 ISO 45001 ISO 50001

COMPLIANCES

REACH COMPLIANT RoHS COMPLIANT

ADDITIONAL TESTS

Tensile Strength Test - ISO 1421 M1

N(Min.)	Warp	289
	Fill	269

Elongation At Break Test - ISO 1421 M1

%(Ave.)	Warp	54
	Fill	84

Tear Strength Test - ISO 4674-1 MB

N(Min.)	Warp	16
	Fill	18

Stitching Strength Test - DIN 54301

N(Min.)	Warp	29
	Fill	30

Adhesion Test - ISO 2411

N/5cm(Min.)	Warp	26
	Fill	26

Abrasion Resistant III Test - UNE - EN ISO 12947-2 pdf - Certificate

MARTINDALE		> 300,000 Cycles

Crocking Resistant I Test (ISO 105-X12)

---------	Wet	5 - 4/5
	Dry	5 - 4/5

UV stability Test pdf - Certificate

Xenotest	ISO 105-B02 Blue Wool	Cal≥7 250 Hours = Passes

Cold Crack Test pdf - Certificate

CFFA-6a	-18 °C

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COMMERCIAL SPECIFICATION

FLAME RETARDANCY

US CAL TB 117-2013, Section 1	Pass	US NFPA 260 - Class 1	Pass
AT ÖNORM B 3825 - Schwerbrennbar	Pass	US UFAC Fabric Class 1	Pass
EU EN 45545-2 (HL-3, R21)	Pass	FR NF-D 60-013 - AM 18	Pass
US FAR 25/853	Pass	EU/US IMO FTPC Part 8	Pass
DE DIN 4102	B1	UK BS 5852 CRIB 7	Pass
US FMVSS 302	Pass	EU EN 71-2	Pass
EU EN 1021 Part 1 & 2	Pass	IT UNI 9175	1.IM
AT ÖNORM A 3800 - Q1 schwachqualmend	Pass	UK BS 5852 CRIB 5	Pass
EU/US IMO FTPC Part 5	Pass	FR NF P92-503/	M1
EU EN 13501-1 (B s3 d0)	Pass / Pasa	US ASTM-E84	A

This term and any corresponding data refer to the typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.

OTHER ATTRIBUTES

Bacterial Resistant	AATCC 147	Anti Static	ASTM D257 Certificate
Mildew Resistant	No Growth (NG)	Mildew Resistance Method	ASTM G21
Sulfide Stain Resistance	FISHER BODY TM 31-12 Certificate	No Heavy Metals	EN 71-3 Certificate
Antistatic	Yes		

MANUFACTURING CERTIFICATIONS

Note: The data correspond to minimum results of the statistical analysis. The information included in the specification is subject to change.
The indicated data corresponding to the material's physical characteristics are results of test conducted under standard procedures and are subject to variation. We therefore recommend our customers to evaluate the material with regard to the specific requirements and application(s) before specifying. For additional information, please contact your sales representative.
These terms and any corresponding data refer to the typical performance in the specific tests indicated and should not be construed to imply the behavior of this or any other material under actual fire conditions.
Spradling group does not assume any responsibility for any damages resulting from improper applications.
Spradling group does not guarantee exact color matches as slight variations in production and stock may occur, as such lot separations is suggested.
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Conscious of our impact. Designed for the long run.

SPRADLING®
For the long run

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