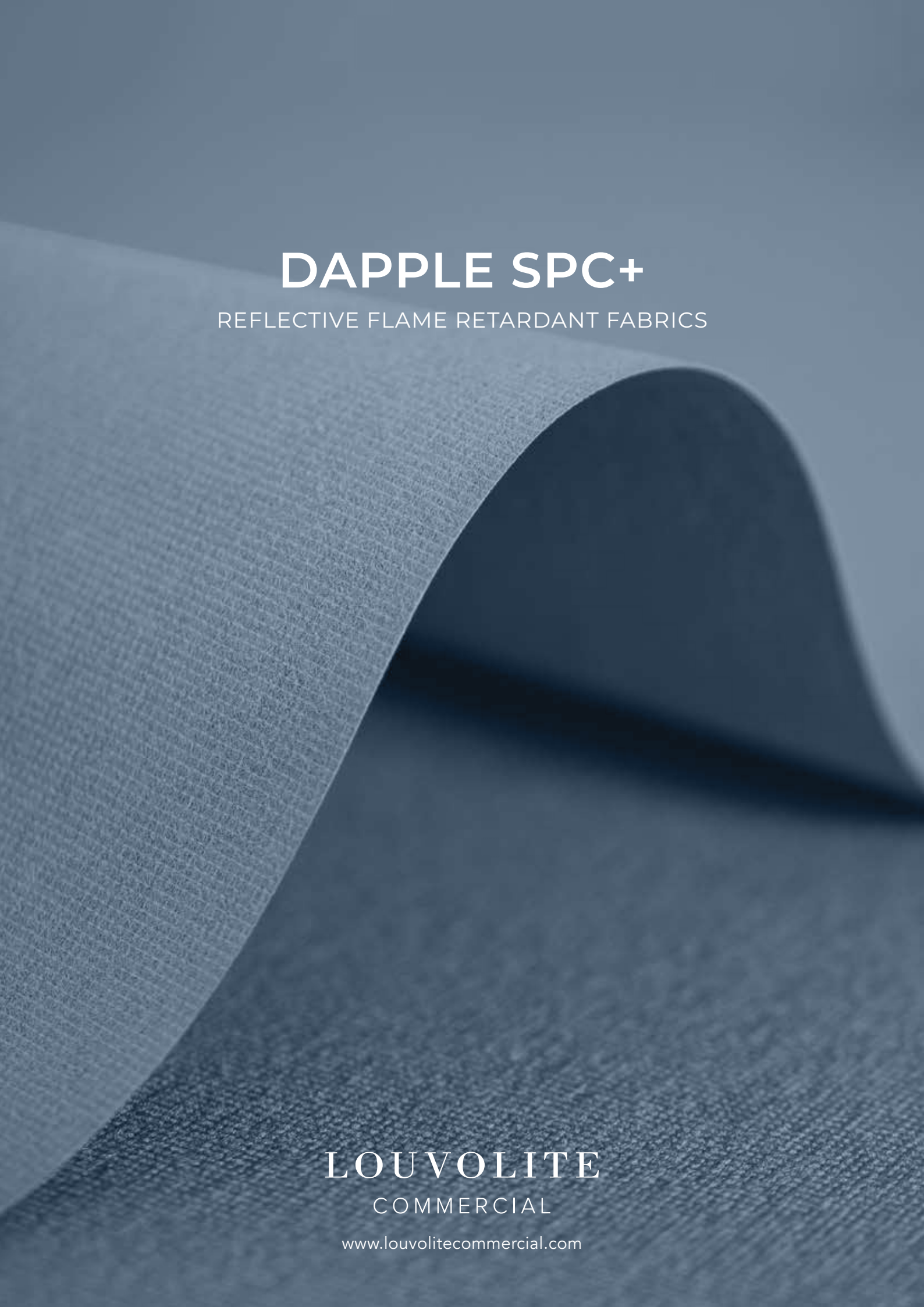


DAPPLE SPC+

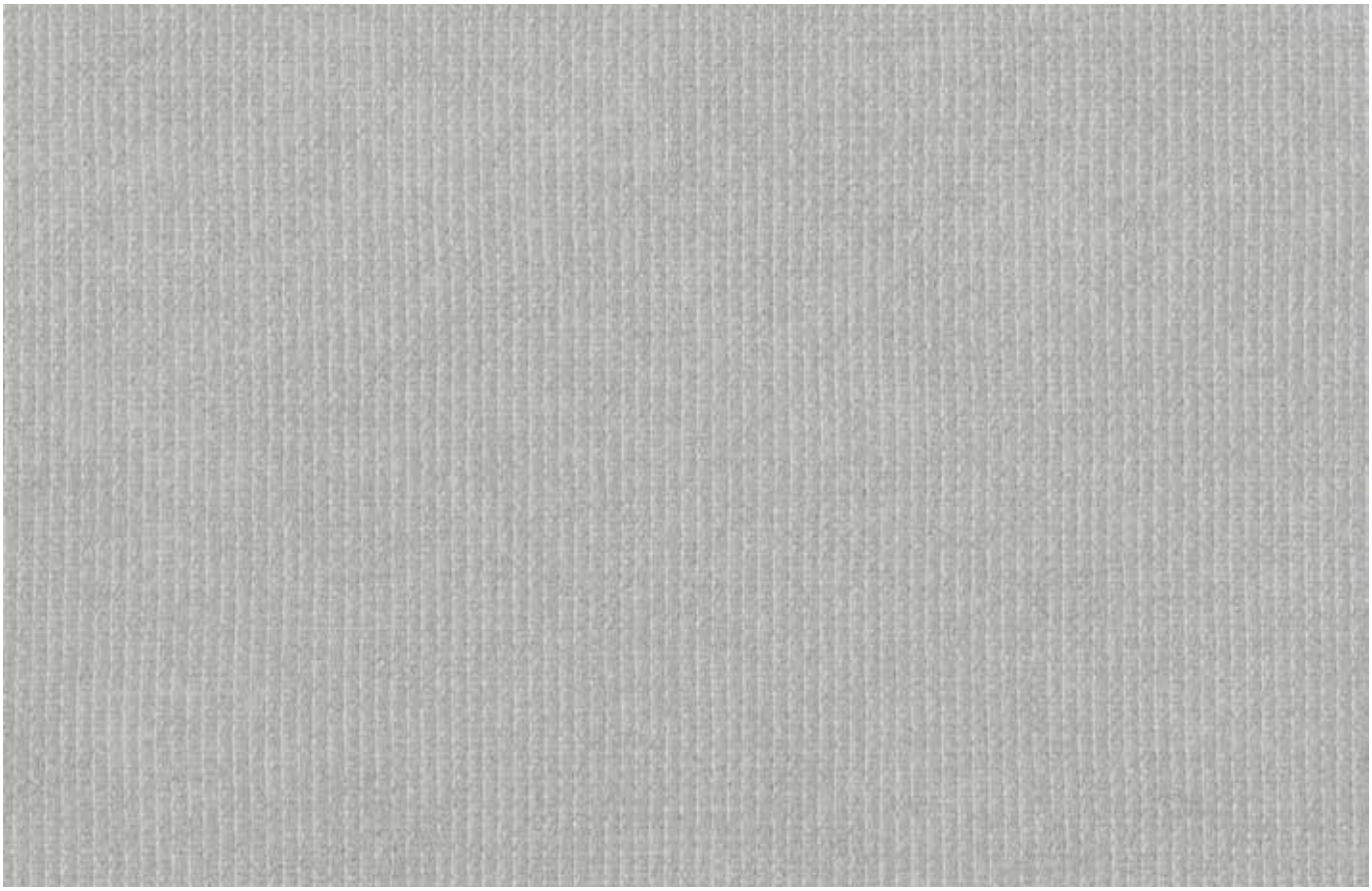
REFLECTIVE FLAME RETARDANT FABRICS

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FLINT

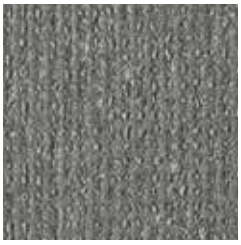
Face





SPC Back






WHITE	
2m	1607910A
89mm	1607910D
127mm	1607910B

CHALK	
2m	1607403A
89mm	1607403D
127mm	1607403B

FLINT	
2m	1607492A
89mm	1607492D
127mm	1607492B

CHARCOAL	
2m	1607298A
89mm	1607298D
127mm	1607298B

ROYAL BLUE	
2m	1607576A
89mm	1607576D
127mm	1607576B

REFLECTIVE
SPC BACK

THERMAL
& VISUAL COMFORT

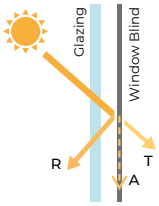
The Solar Protective Coating reflects heat and light more effectively, improving the fabric's thermal energy performance and reducing the demand for artificial heating and cooling. SPC provides enhanced glare control allowing better visual comfort.

Specifications	Dapple SPC+
Colour Range	5
Dim Out	Light Filtering
Composition	100% Polyester
Exterior Colour	Same as face with a pearlescent Solar Protective Coating (SPC)
Roller Width	2m
Roller Roll Length	20m
Vertical Louvre Widths	89mm, 127mm
Vertical Roll Length	100m
Weight	329g/m²
Thickness	0.77mm
Blind Types	Roller, Panel, Vertical
Colour Fastness (scale of 8)	8, BS EN ISO 105-B02-2014
Flammability Standard	BS 5867 Part 2 Type B
Environmental Certification	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)
Bacteria & Fungal Resistant	ASTM G21, Ultra-Fresh*
Cleaning	Gently wipe clean with a soft, damp cloth. Leave down till dry.

*Ultra-Fresh is a registered trademark of Microban Products Company

Solar, Visual & Colour Fastness Properties

	Heat/Solar			Light/Visual			UV Block	CF	DP	Shading Co-efficient					Gtot				
	R_S	A_S	T_S	R_V	A_V	T_V				SG	DG	DGLE	SCLE	TG	SG	DG	DGLE	SCLE	TG
Chalk	77	12	11	80	11	8	100	8	0	0.32	0.35	0.37	0.28	0.36	0.28	0.31	0.32	0.24	0.32
Charcoal	15	84	0	17	83	0	100	8	0	0.72	0.71	0.59	0.34	0.56	0.62	0.61	0.52	0.29	0.49
Flint	62	31	7	49	50	1	100	8	0	0.41	0.44	0.42	0.29	0.41	0.36	0.38	0.37	0.25	0.36
Royal Blue	41	54	5	16	84	0	100	8	0	0.55	0.56	0.50	0.31	0.48	0.48	0.49	0.43	0.27	0.42
White	77	12	11	80	12	8	100	8	0	0.32	0.35	0.37	0.28	0.36	0.28	0.31	0.32	0.24	0.32



Solar Gain: The amount of heat increase resulting from solar energy entering a room. It is the total of three separate parts - the amount of energy transmitted directly into the room, the energy which is absorbed by the blind and the proportion of energy which is absorbed by the window.

R: % of reflected heat and light.
A: % of absorbed heat and light.
T: % of transmitted heat and light.

UV Block: the % of UV light blocked by the fabric.

Colour Fastness (CF): Scale of 8, BS EN ISO 105-B02-2014.

Darkening Performance (DP): Scale of 0-4.
0: lowest opacity
4: highest. A rating of 4 indicates the product is completely opaque with no pinholes or light transfer.

Shading Co-efficient (EN 14501) The solar heat gain with the blind at the window divided by the solar heat gain with no blind at the window. The lower the shading co-efficient, the higher the efficiency of the fabric.

Gtot: Amount of heat entering through the glazing and shading combined.

Glazing system (EN 410)
SG: Clear Single Glazing.
DG: Clear Double Glazing.
DGLE: Clear Double Glazing Low Emissivity.
SCLE: Solar Control Double Glazing Low Emissivity.
TG: Triple Glazing.

DAPPLE SPC+



t: +44 (0)161 882 5050 e: commercial@louvolite.com
www.louvolitecommercial.com