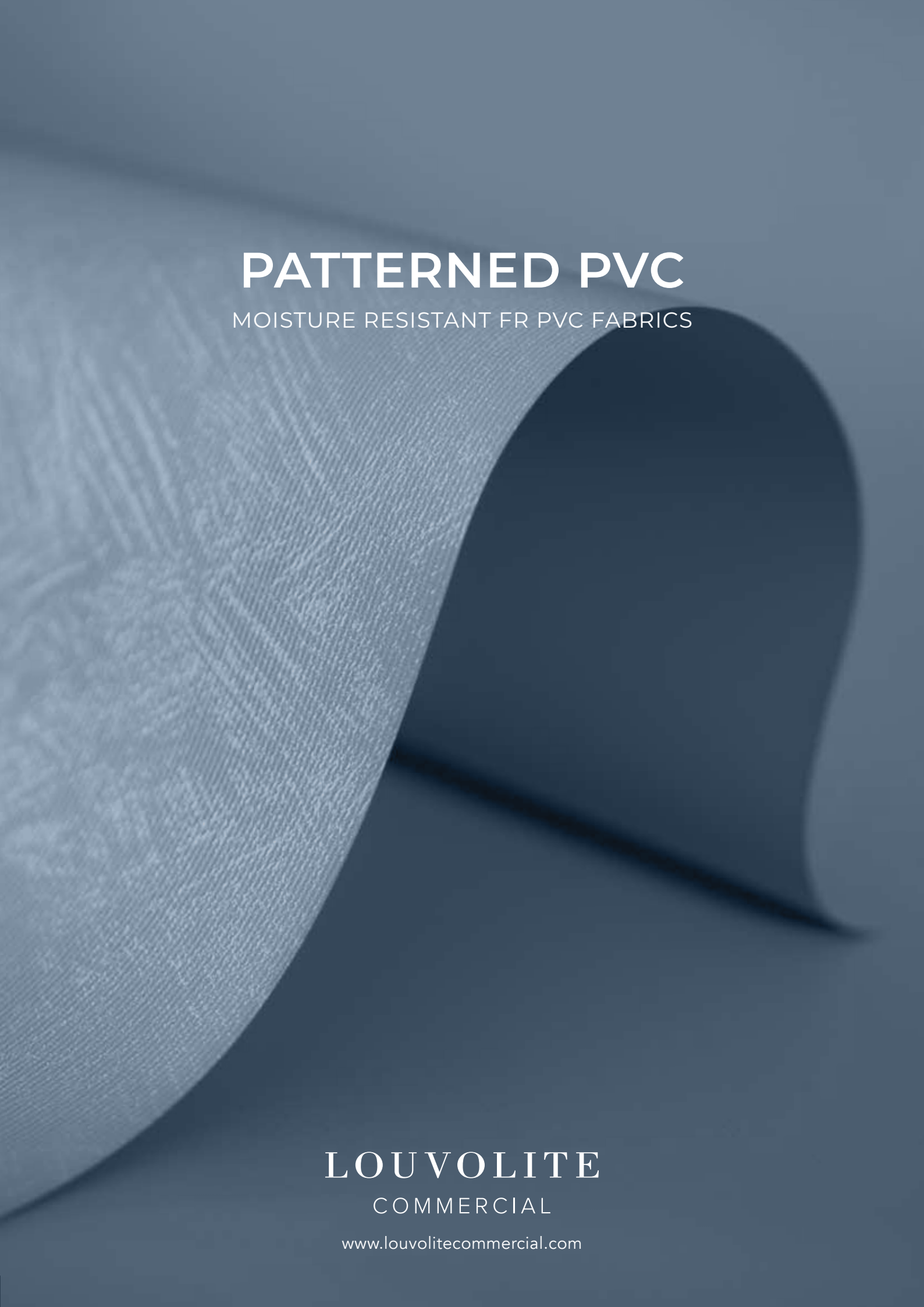


PATTERNED PVC

MOISTURE RESISTANT FR PVC FABRICS

LOUVOLITE

COMMERCIAL

www.louvolitecommercial.com

PATTERNED PVC



MARBLE SILVER

ROMANY WHITE

2m	107990A
89mm	107990D
127mm	107990B



ROMANY LIGHT GREY

2m	1079928A
89mm	1079928D
127mm	1079928B

ROMANY CREAM

2m	107912A
89mm	107912D
127mm	107912B



ROMANY PUTTY

2m	1079430A
89mm	1079430D
127mm	1079430B



MARBLE SILVER

2m	1749194A
89mm	1749194D

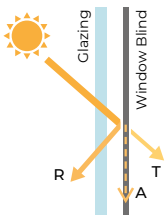


REVERIE BASALT

2m	2049294A
89mm	2049294D

Specifications	Marble	Reverie	Romany
Colour Range	1	1	4
Dim Out	Blackout	Blackout	Blackout
Composition	72% PVC, 28% Glass Fibre	72% PVC, 28% Glass Fibre	72% PVC, 28% Glass Fibre
Exterior Colour	White	White	Same as face's base
Roller Width	2m	2m	2m
Roller Roll Length	20m	20m	20m
Vertical Louvre Widths	89mm	89mm	89mm, 127mm
Vertical Roll Length	100m	100m	100m
Weight	432g/m²	423g/m²	435g/m²
Thickness	0.34mm	0.35mm	0.38mm
Blind Types	Roller, Panel, Vertical	Roller, Panel, Vertical	Roller, Panel, Vertical
Colour Fastness (scale of 8)	8, BS EN ISO 105-B02-2014	8, BS EN ISO 105-B02-2014	8, BS EN ISO 105-B02-2014
Flammability Standard	BS 5867 Part 2 Type B	BS 5867 Part 2 Type B	BS 5867 Part 2 Type B
Environmental Certification	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)	OEKO-TEX® STeP Greenshield (VOC Safe Fabrics)
Bacteria & Fungal Resistant	ASTM G21	ASTM G21	ASTM G21
Moisture Repellent	Yes	Yes	Yes
Cleaning	Wipe clean	Wipe clean	Wipe clean

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
Marble																				
Silver	80	20	0	91	9	0	100	8	4	0.28	0.33	0.35	0.27	0.35	0.24	0.28	0.31	0.24	0.31
Reverie																				
Basalt	82	18	0	94	6	0	100	8	4	0.27	0.32	0.35	0.27	0.34	0.23	0.27	0.30	0.23	0.30
Romany																				
Cream	61	39	0	68	32	0	100	8	4	0.41	0.44	0.42	0.29	0.41	0.36	0.38	0.37	0.25	0.36
Light Grey	61	39	0	69	31	0	100	8	4	0.41	0.44	0.42	0.29	0.41	0.36	0.38	0.37	0.25	0.36
Putty	46	54	0	49	51	0	100	8	4	0.51	0.53	0.48	0.31	0.46	0.44	0.46	0.42	0.27	0.40
White	69	31	0	77	23	0	100	8	4	0.35	0.39	0.39	0.28	0.39	0.31	0.34	0.34	0.25	0.34



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.

Please note: Blackout fabric does not create total darkness. As a blind, there will be lightstrike around the blind edges.

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.

PATTERNED PVC



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