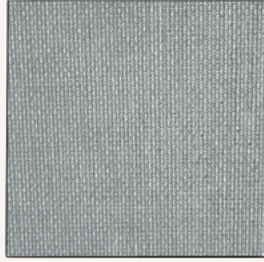


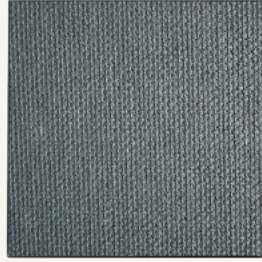
PERGAMON



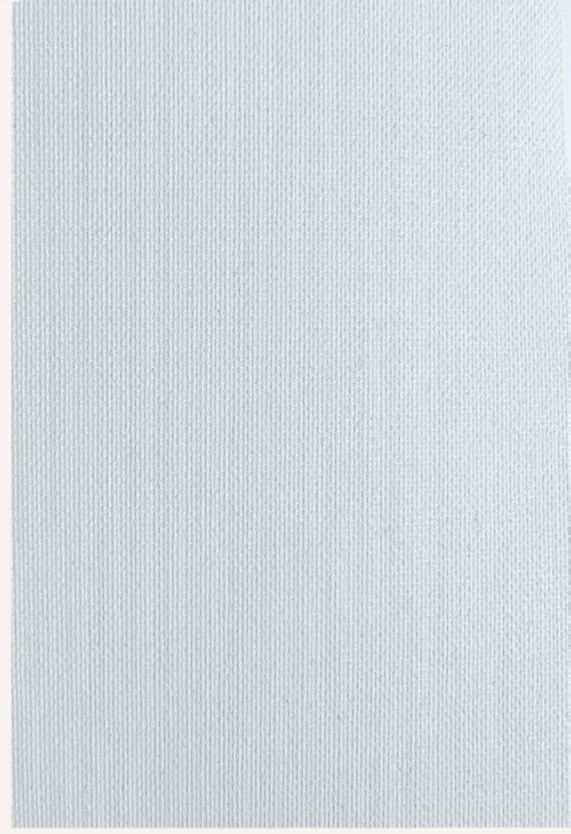
PERGAMON-002



PERGAMON-003



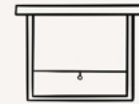
PERGAMON-004



PERGAMON-001

TECHNICAL PROPERTIES

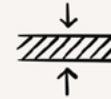
Article	Test Standards	PERGAMON
Width (cm)		205 & 260 & 305
Basic Material		PES
Weight approx. (gsm)	EN ISO 2286-2 Method A	352+-5
Thickness approx. (mm)	EN ISO 2286-3	0,42
Color fastness to light (window side)	EN ISO 105-B02	min 6
Tensile Strength (N)	EN ISO 1421 Method-1	Weft 729 - Warp 941
Max Elongation (%)	EN ISO 1421 Method-1	Weft 14 - Warp 17
Tear Strength (N)	EN ISO 4674-1 Method A	Weft 26 - Warp 41
Roll length approx. (m)		30



Interior Usage



Thermal Comfort



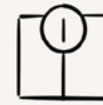
Fabric Thickness
0,42mm



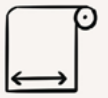
UV Blockage

OPTICAL THERMAL

colour	optical factors			thermal factors				g value
	fabric			fabric				
	visible light (%)			solar radiation (%)				
	Tv	Rv	Av	Ts	Rs	As	TUV	
PERGAMON-001	0	83	17	0	72	28	0	0,066
PERGAMON-002	0	83	17	0	71	29	0	0,069
PERGAMON-003	0	82	18	0	73	27	0	0,063
PERGAMON-004	0	84	16	0	75	25	0	0,060



Weight
352+-5 gsm



Width
205 & 260 & 305 cm

*You can find detailed information about test parameters on the last page

Product Features

- > **Acrylic backcoated** PES fabric **woven** with staple yarns
- > **Thermal comfort** and **privacy** all the time
- > Good **dimensional stability** and **mechanical resistance**
- > Highly reflective white backing is **energy saving**

**Textile structures and colors may appear different than reality due to the nature of the media