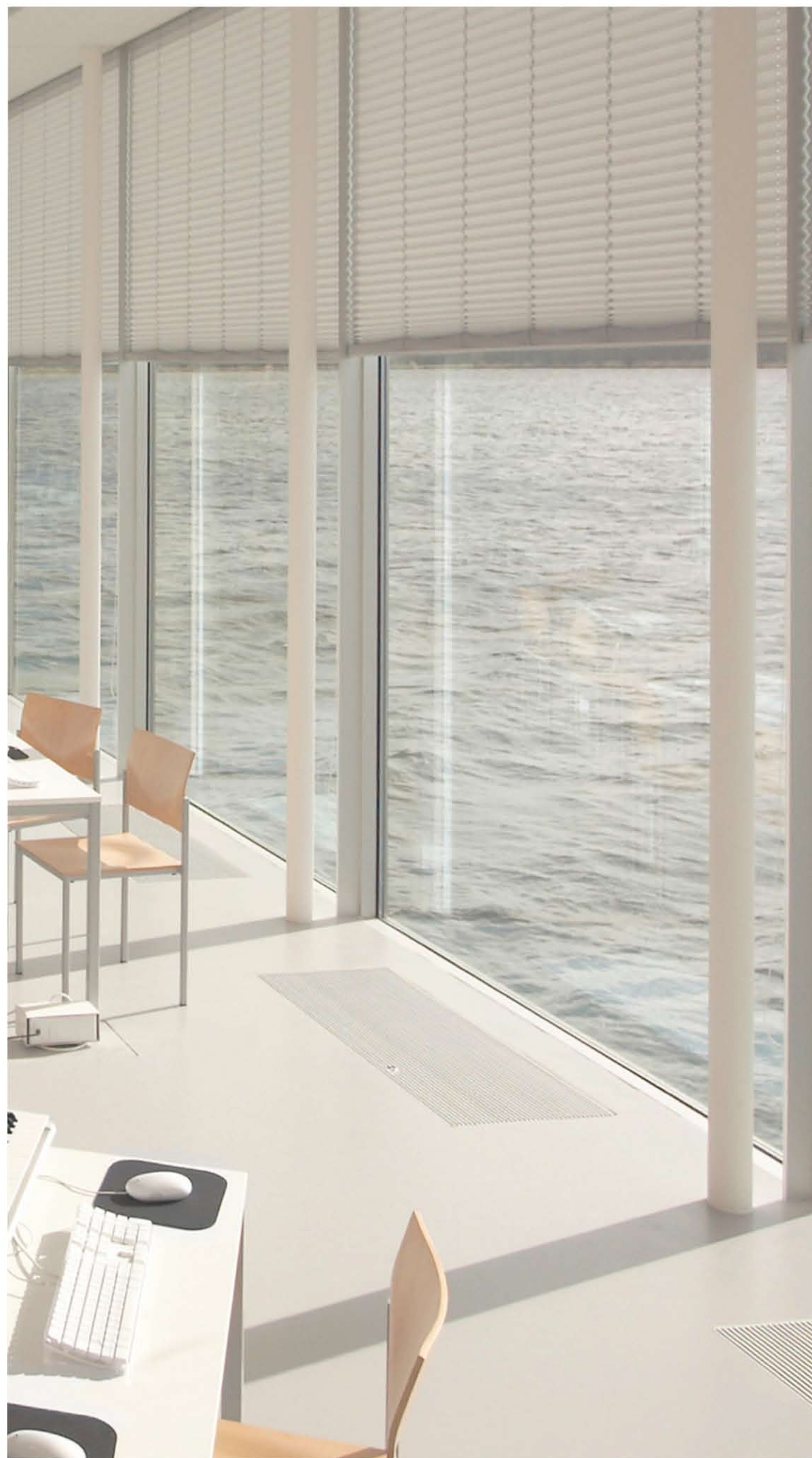


Originals

Unlimited possibilities
in transparency levels, colours, and shapes



Glare control

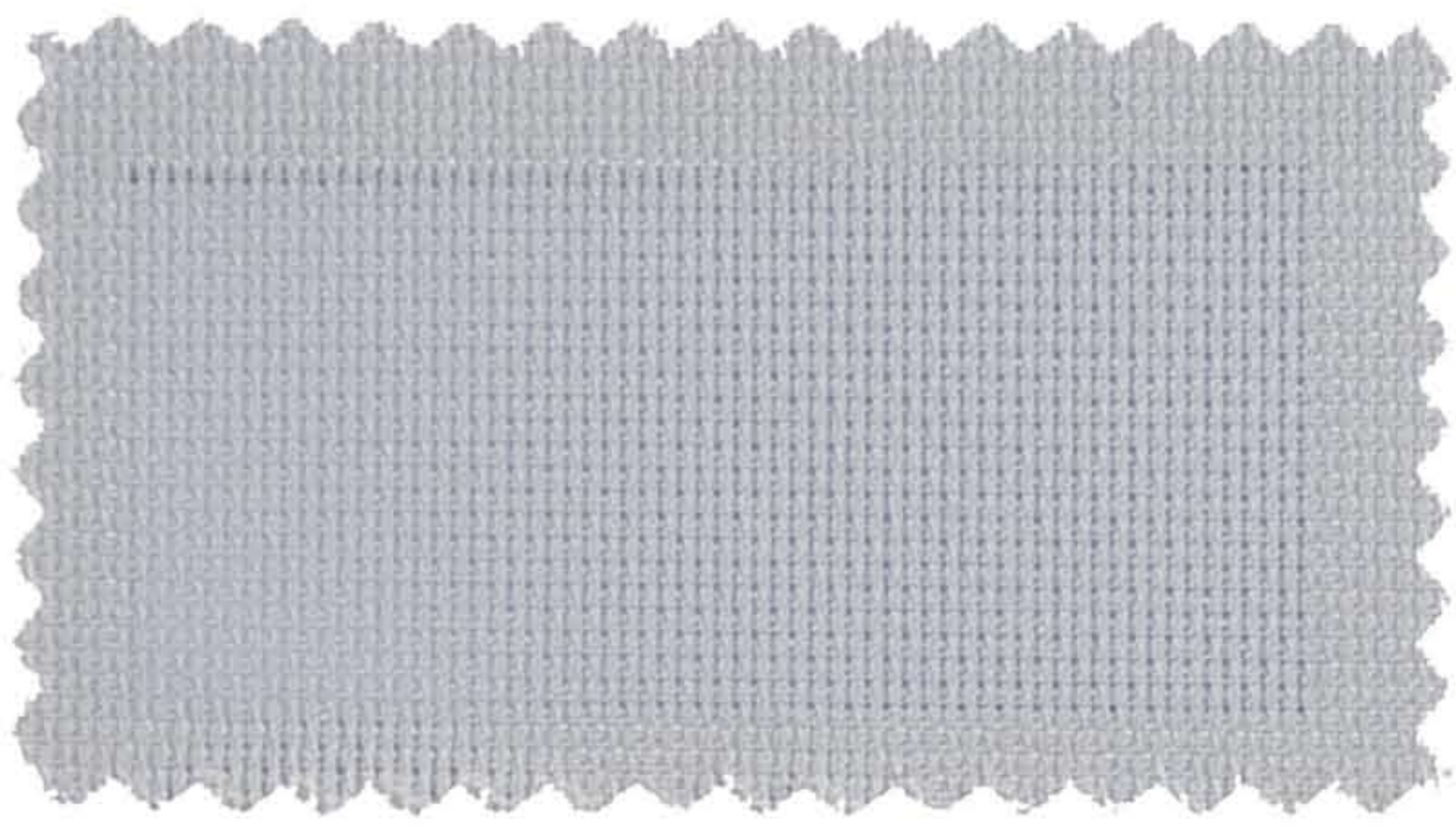
Flame retardant

Energy savings

vision by **Verosol**

Transparencies

Colours



816



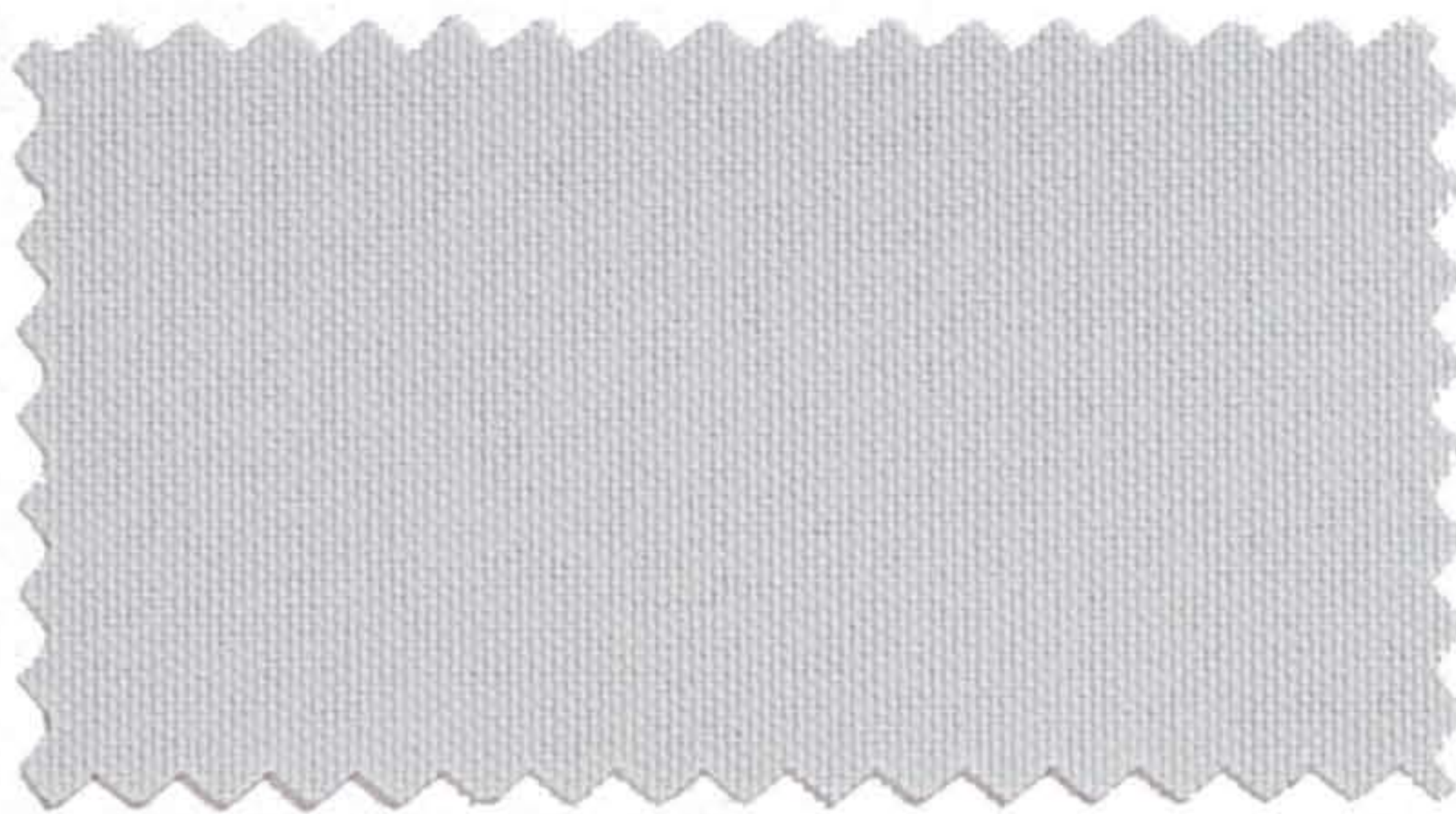
829



292



741



812



998



711



765



849



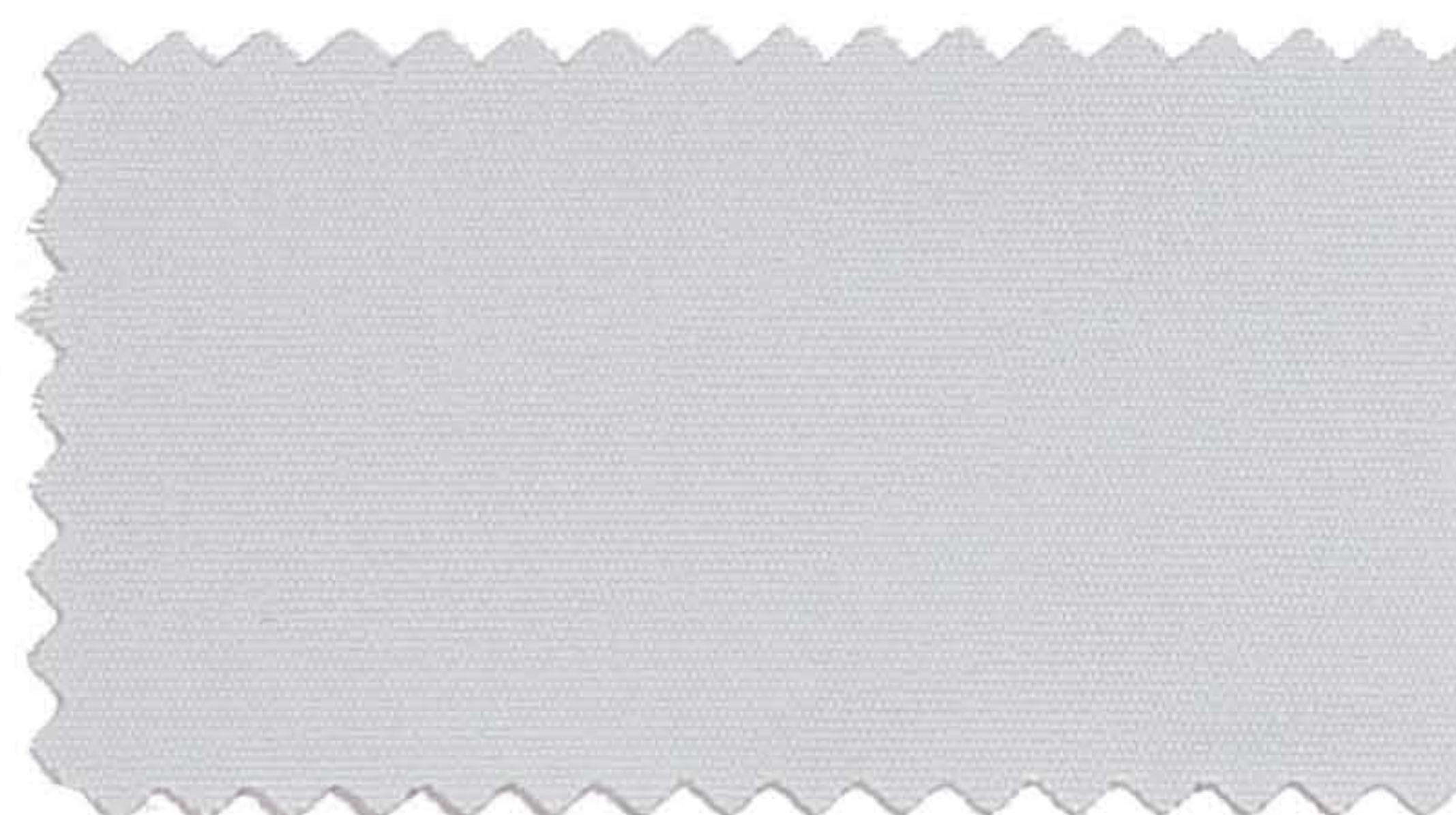
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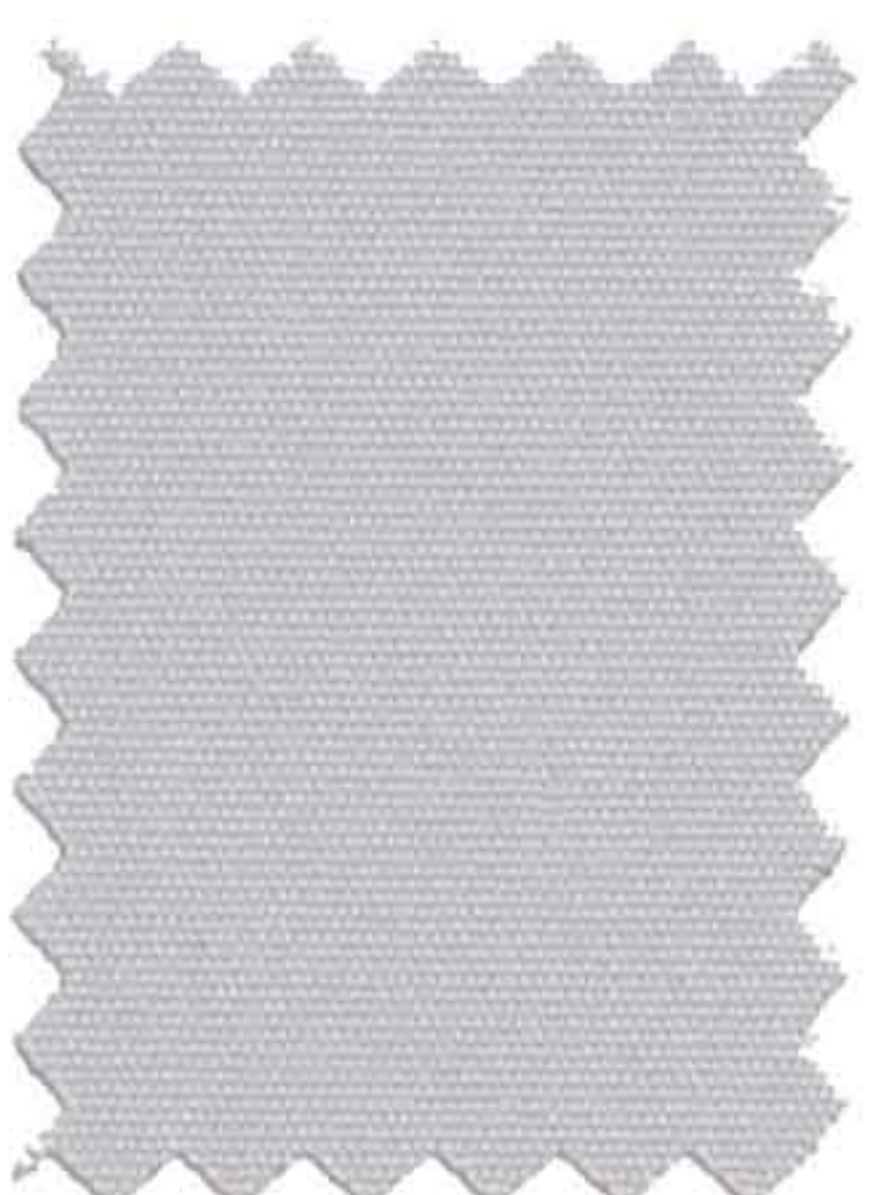
105



162



878



920



000



778



982



999



882



790

Originals. Unlimited possibilities in transparencies, colours, and shapes.

Verosol Originals are available in five transparencies, from ultra-transparent to black-out. The fabrics are very suitable for application in pleated blinds, but also in roller blinds, panel tracks, vertical blinds, and curtains. All qualities can be combined in a twin-pleated blind or a twin-roller blind, to achieve ultimate solar control on every moment of the day. Originals help to create a comfortable live- and work surrounding.

Originals are flame-retardant, formaldehyde and PVC-free. The fabrics are produced in compliance with ISO 14001, the international environmental standard. Furthermore, Originals are Öko-Tex and Greenguard certified and will therefore contribute significantly to obtaining points in green building rating tools such as LEED, Green Star and Bream. In short: unlimited possibilities with the Originals.

Facts & figures

Specifications Originals	816	812	849	878	982
Solar transmission in %	29	9	6	4	0
Solar reflection outside in %	44	64	64	68	65
Light transmission in %	29	9	5	4	0
Light reflection outside in %	43	63	63	67	64
Openness factor in %	23	5	1,2	0	0
UV transmission in %	27	7	3	1,5	0
LT-value in %*	22	7	4	3	0
G-value in %*	24	18	18	16	17
U-value in W/m ² K*	0,8	0,8	0,7	0,7	0,7
Yarn composition	Trevira CS	Trevira CS	Trevira CS	Trevira CS	Polyester
Weight in g/m ²	70	95	136	142	270
Thickness in mm	0,23	0,2	0,28	0,23	0,34
Width (cm)	220 (+/- 5 cm)	220 (+/- 5 cm)	220 (+/- 5 cm)	220 (+/- 5 cm)	220 (+/- 5 cm)
Flame retardant	DIN 4102 B1 NFPA 701 ISO 6941 BS 5867/ Part 2 Type B EN 13-773	DIN 4102 B1 NFPA 701 ISO 6941 BS 5867/ Part 2 Type B	DIN 4102 B1 NFPA 701 ISO 6941 BS 5867/ Part 2 Type B	DIN 4102 B1 NFPA 701 ISO 6941 BS 5867/ Part 2 Type B	--
Colour rendering index	99	99	99	99	n/a
Aluminium adhesion	ISO 2409 class. 0	ISO 2409 class. 0	ISO 2409 class. 0	ISO 2409 class. 0	ISO 2409 class. 0
Antistatic, PVC-free, Formaldehyde free, Öko-Tex Standard 100	Yes	Yes	Yes	Yes	Yes

Properties conform to ISO 9050, EN 410 & EN 13363-2.

*Calculated in combination with Solar control glazing. Glass values: LT value 67%, g-value 37%, U-value 1.1 W/m²K.



This brochure is part of a series of brochures by Verosol:



Verosol Eye Openers
Verosol philosophy and sustainability



Originals by Verosol
Unlimited possibilities in transparencies, colours and shapes



SilverScreen by Verosol
The ultimate solution for solar heat and light control



EnviroScreen by Verosol
Sustainable solar control:
the greener blind

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For more information about technical data, energy savings and worldwide distribution, please refer to: www.verosol.com.