Originals

Unlimited possibilities in metallised solutions

Originals unlimited versatility

- Transparencies from transparent to black-out
- Wide colour range
- Combine transparencies in twin-pleated or twin-roller blind to achieve ultimate solar control at every moment of the day and night
- Flame retardant
- Heat and glare control
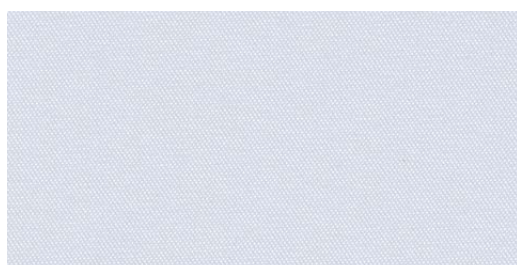
Verosol

Transparencies

816 🔥 ⊏ ⊔ ☰

812 🔥 ⊏ ⊔ ☰

849 🔥 ⊏ ⊔ ☰

878 🔥 ⊏ ⊔ ☰

890 🔥 ⊏ ⊔   *Limited color selection available.
    See next page.

982 ⊏ ⊔ ☰

Specifications Originals

		816	812	849	878	890	982
Thickness (mm)		0.23	0.20	0.26	0.23	0.33	0.34
Weight (g/m²)		74	95	132	142	325	270
Width (cm)		220	220	240	220	220	220
Composition		100% Trevira CS	100% Trevira CS	100% Trevira CS	100% Trevira CS	100% Polyester	100% Polyester
Flame retardant standards		DIN 4102 B1					
Environmental standards		Ökotex Standard 100, ISO 14001, Greenguard Gold, Ecospecifier Health & Care					
Solar reflectance outside		44%	62%	67%	68%	70%	65%
Light transmission		29%	9%	5%	3%	0%	0%
Openness factor		23%	5%	1%	0%	0%	0%
IR emissivity (metal side)		0.51	0.35	0.29	0.27	0.29	0.33

High performance glazing (reference glazing D EN 14501)	Glazing performance	816	812	849	878	890	982	Performance improvement
Light transmission*	60%	20%	7%	3%	2%	0%	0%	67-100%
G-value / SHGC*	32%	23%	18%	18%	17%	16%	17%	28-50%
U-value in W/m²K*	1.1	0.9	0.8	0.8	0.8	0.8	0.8	18-27%
Glare rating according to EN 14501*		1	2	2	3	4	4	

*All results are based on the measured colour 000

Optical properties are measured according to EN 14500, ISO 9050 & EN 410. High performance glazing is Reference glazing D from EN 14501.
For more information about technical data, energy savings and worldwide distribution, refer to www.verosol.com.
Disclaimer: The technical data are based on average data and are subject to production tolerances.
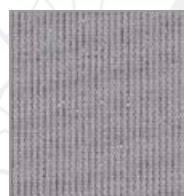
18 Colours
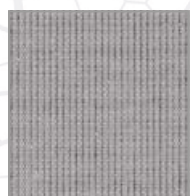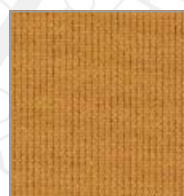
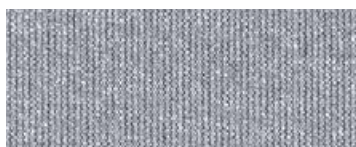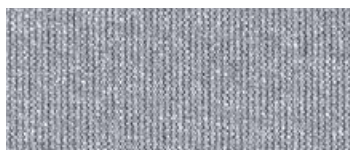|		
790	778	765*
711*	162	137
661	441	000*
823	386	552
829*	998*	936*
346	367	738

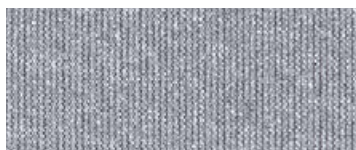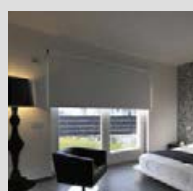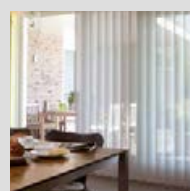Verosol
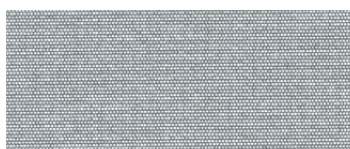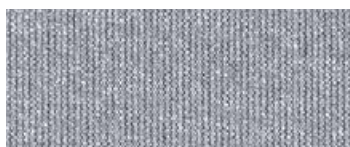
Applications for Originals:

Pleated Blinds

Roller Blind

Panel Tracks

Verticals

Verosol