

MASTER 1 F.R. + MASTER 2 F.R. Light Filtering



Why MASTER 1 F.R. + MASTER 2 F.R. Light Filtering?

The Mottura by Vertilux Master Light Filtering fabric range is suitable for use within the hospitality sector. It provides a slight sheen in a light filtering opacity for curtaining. Available in large colour palette of 35 colours, it coordinates with other Mottura by Vertilux fabrics and Vertilux Blind fabrics.

Why not also consider Mottura by Vertilux Curtain Track Systems? These systems have the solutions for high-end residential curtain tracks right through to heavy duty commercial projects as well as the ability to meet the needs of the healthcare profession. There are manual or motorised systems along with curtain fabric options to suit most markets.

Light and Solar Optical Properties

Independently tested to UNI EN14501 and EN ISO11654

MASTER 2 F.R.	Ts	Rs	As	TI	RI	UV
3002	37	60	3	37	60	85
3003	27	34	39	18	7	85
3004	34	54	12	33	54	85
3005	35	56	9	34	56	85
3006	30	52	18	27	49	85
3007	28	50	22	25	47	85
3008	30	51	19	29	50	85
3009	30	36	34	22	18	85
3010	29	49	22	28	49	85
3011	23	35	42	21	16	85
3013	30	36	34	22	18	85
3023	30	51	19	29	50	85
3024	19	44	37	20	34	85
3025	18	46	36	17	32	85
3027	29	48	23	28	50	85
3038	25	42	33	20	43	85
3041	28	40	32	17	41	85
3043	19	44	37	20	34	85
3046	28	42	30	13	30	85
3051	19	44	37	20	34	85
3055	17	42	41	16	36	85
3056	16	30	54	2	7	85
3057	28	46	26	26	48	85
3059	24	41	35	18	45	85
3061	26	40	34	12	28	85
3064	16	40	44	15	41	85
3065	12	34	43	15	5	85
3066	30	51	19	29	50	85
3067	28	50	22	29	40	85
3068	27	34	39	18	7	85
3069	26	48	26	27	38	85
3070	26	47	27	14	36	85
3073	19	44	37	20	34	85
3074	16	40	44	15	41	85
3082	26	35	39	24	20	85

MASTER 2 F.R. in 340cm width is available for roller blinds (tests for a selection of colours shown above).

Fabric Specifications

	MASTER 1 F.R.	MASTER 2 F.R.
Quality:	100% Trevira CS	100% Trevira CS
Width:	340cm	340cm
Weight:	135 gr/m ²	260 gr/m ²
Thickness:	0.29mm	0.45mm
Sound Absorption:	0.15	0.30
Fire Classifications:	AS1530.2 & AS1530.3	AS1530.2 & AS1530.3
Lightfastness:	ISO 105 B02: 7	ISO 105 B02: 7
Solar Transmittance:	48% 20% 	29% 4%
Solar Reflectance:	39% 5% 	49% 5%
Solar Absorbance:	13% 75% 	22% 91%
Care Instructions:	Delicate program dry-cleaning, with ethylene perchlorate is recommended. Delicate washing max 30°C, with reduced centrifugation. When hand washing, do not twist. Avoid the use of chlorine: do not bleach. Iron with max temperature of 110°C - a damp cloth has to be put in between.	

Legend to Light and Solar Optical Properties abbreviations:

- Ts: Solar Transmittance (%)
- Rs: Solar Reflectance (%)
- RI: Light Reflectance (%)
- Al: Light Absorbance (%)
- As: Solar Absorbance (%)
- Tv/Vlt: Visible Light Transmittance (%)
- Tuv: Ultraviolet Transmittance (%)
- O-F: Openness Factor

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MASTER 1 F.R. // MASTER 2 F.R. Colour Range

