RHODESHADE
Solar Control Materials.

SiGr02

Film type

Shade Film | Article No. SF1050

3%	97%	73%	0.20
Visible light transmission[1]	UV rejection[1]	Total solar Reflection[1,2]	SHGC / g-value [3]

Description and Application

SiGr02 offers a balanced combination of effective heat and glare protection with moderate, comfortable light transmission. It helps reduce solar heat gain and cooling demand while maintaining a bright interior and usable daylight.

Its embossed and pleated surface ensures dimensional stability and a taut, refined appearance within the shading system. With its balanced performance profile, SiGr02 is particularly suitable for offices and commercial interiors where screen glare needs to be reduced without compromising an open, daylight-filled atmosphere.

FEATURES

Application	Indoor blinds
Color outside/inside	silver/gray
SC – Shading Coefficient[3]	0.23
Colour Rendering Index	89
Flame resistance	NFPA 701 Method 1 & 2, CA Title 19

[1] Tested to DIN EN 14500:2001-09 and DIN EN 410:2011-04 by accredited laboratory STFI Chemnitz.
[2] Measured in accordance with ASTM E903 by the accredited testing laboratory Fraunhofer ISE.
[3] Calculated according to ISO 52022-3 using 4 mm single glazing.
Other values: Manufacturer´s specifications.
Product-related fluctuations and changes are reserved.

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