PROTECT IV R

Roller blind fabric; Opaque aluminium metallised fabric with an understated look. The dense surface and the neutral colour palette of Protect IV R make it ideal for use as glare and sun protection in public and residential interiors.

Use:	Roller blinds
Number of colours:	5
Material:	100% Flameretardant polyester (Trevira CS)
Fabric width:	220 cm/87 inch/2.41 yard
Max. width of the system:	200 cm/79 inch/2.19 yard
Max. height of the system:	360 cm/142 inch/3.94 yard
Weight:	175 g/m²
Flame-retardant properties:	
Additional use:	
Care:	Cleaning by a recommended specialist cleaner
Sound absorption:	Alpha value 0.55
Light fastness:	see downloads
Certificates / tests:	Fire Test DIN 4102 B1
	Fire Test Japan
*all testing reports can be downloaded from our website under product details	Fire Test M1
	Sound absorption ISO 354 / ISO 11654
	Special notes
Special notes:	- The metallised side must be used against the window to fully develop the specific properties of the textile.
	- Light transmission degree: 4 - 37%
	- Light reflection degree: 50 - 61%

PROTECT IV R

Col. 7151	Col. 7152	Col. 7155	Col. 7156	Col. 7157

Note:
Colours may vary. Please ask for our colour samples.
* As long as stock lasts

SYMBOLS AND PRODUCT INFORMATION

Product information

	Inherently flame retardant
	Width (cm)
	Can be railroaded (only valid for curtains)
	Has to be railroaded
	Must not be railroaded
	Repeat in warp direction
	Repeat in weft direction
	Weight (g/m2)
	Yarn dyed
	Piece dyed
	Knitted
	Woven
	Warp print
	Screen print/burnout
	Metalized on one side
	Pearl reflex

	Free from harmful substances / Oddy
	recycled material
	Symbol for returning of used fabrics. Only valid in CH and DE.
	Antimicrobial (counteracts colonisation and multiplying of micro organisms and odours.)
	light transmission level Tv, n-h
	light reflection level Pv, n-h
	light absorption level Av
	UV transmission level Tuv
	solar transmission level Te, n-h
	solar reflection level Pe, n-h
	solar absorption level Ae
OF	Openess factor
	Usable in a bathroom/wet room (Plissee)
	Stain resistant (Plissee)
	Various articles are only available in complete picture repeats. The price is quoted per repeat in each case.
!	Additional product information

Material information

CO	Cotton
GL	Glass fibre
LI	Linen
MD	Modal
ME	Metal
PA	Polyamide
PC	Acrylic
PE	Polyethylene
PL	Polyester
PLF	Flameretardant polyester
PLF CS	Flameretardant polyester (Trevira CS)
PLF CS ECO	Flameretardant polyester (Trevira CS Eco)
PN	Polycarbonat
PP	Polypropylene
PU	Polyurethan
RA	Ramie
SE	Silk
SI	Silicone
TR	Different material (wood, paper, feathers etc.)
VI	Viscose
WM	Wool Mohair
WV	Wool

SYMBOLS AND PRODUCT INFORMATION

Intended purposes

	Curtains/Sheers
	Roller blinds (colours see separate roller blind collection)
	Panels (process the panels in warp direction to get optimal hang properties)
	Vertical blinds
	Roman blinds
	Upholstery (for heavy use in contract application). Martindale > 30'000
	Upholstery (for heavy use in domestic application/for normal use in contract application). 20'000 < Martindale < 30'000
	Upholstery (for normal use in domestic application/for careful use in contract application). Martindale < 20'000
	Loose cover for careful use in domestic application. Martindale < 5'000
	Bedspreads
	Table cloth domestic use
	Wallcovering
	Textile wallpaper (can be paper backed, minimum quantity)
	Cushion
	Acoustical fabrics
	Adhesive Textiles/Gecko/Gecko in the Box

	Fabrics with very high lightfastness for indoor and outdoor use
	Blackout
	Plisseé
	Comb plisseé