




# SHADE DENSE

Glare and heat protection; The screen-like weave in an opaque finish offers effective glare and sun protection with optimised exterior vistas. An ideal solution for controlling light in public and residential interiors. Combines well with Shade IV and Shade Medium. Grading of the weave density into groups of different transmission values facilitates a uniform look in interiors which have windows facing in different directions and consequently have to meet different light conditions (large scale open plan offices).



<b>Use:</b>	Glare & heat protection
<b>Number of colours:</b>	5
<b>Special colours:</b>	- from 240 m / 260 yds without surcharge.
<b>Material:</b>	100% Flameretardant polyester (Trevira CS)
<b>Fabric width:</b>	300 cm/118 inch/3.28 yard
<b>Can be railroded:</b>	Can be railroded
<b>Weight:</b>	172 g/m <sup>2</sup>
<b>Flame-retardant properties:</b>	
<b>Additional use:</b>	
<b>Care:</b>	
<b>Dry cleaning (length shrinkage):</b>	1%
<b>Light fastness:</b>	6
<b>Certificates / tests:</b>	Fire Test DIN 4102 B1 Fire Test Japan Light transmission DIN EN 410 Transmission values in overview Special notes
<b>Special notes:</b>	- Light transmission degree: 1 - 35% - Light reflection degree: 6 - 64% - Openess factor: 0%



\*all testing reports can be downloaded from our website under product details



## SHADE DENSE



Col. 0501



Col. 0503



Col. 0547



Col. 0548



Col. 0563

















**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
	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

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



Plissé



Comb plissé