

SIGMACOUSTIC

Art.No. 0101940

Textured, transparent, acoustic fabric. A soft draping, flame-retardant weave that is reminiscent of natural fibres. The weave look and the relief effect lend the fabric volume and bring it to life. Processing of diverse yarns achieves depth of colour and a two-sided look. Curtains and room dividers charm with residential aesthetics and efficient acoustics that achieve sound absorption values of α_w 0.75. The fabric's naturalness is enhanced with a colour palette of light, broken and earthy tones.



Use:	Transparent/semi-transparent curtain fabric
Number of colours:	18
Special colours:	- from 300 m / 330 yds. without surcharge
Material:	100% Flame retardant (Trevira CS)
Fabric width:	300 cm/118 inch/3.28 yard
Use:	Can be railroaded
Weight:	253 g/m ²
Flame-retardant properties:	
Product information:	
Care:	
Washing (length shrinkage):	0.5%
Dry cleaning (length shrinkage):	1%
Sound absorption:	Alpha value 0.75
Light fastness:	5-6
Pattern repeat width:	1.4 cm/1 inch/0.02 yard
Pattern repeat height:	0.4 cm/0 inch/0 yard
Country of Origin:	Switzerland
Certificates / tests:	Sound absorption ISO 354 / ISO 11654 Fire Test Norm BS 5867
all test reports are available for download on our website under product details:	



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CARE SYMBOLS FOR TEXTILES

WASHING

	Normal process 95° C
	Mild process 60° C
	Mild process 40° C
	Mild process 30° C
	Wash by hand, max. temperature 40° C
	Do not wash

The numbers in the washing tub specify the maximum temperature in °C which must not be exceeded. The bar underneath the wash tub characterizes a milder cycle with reduced mechanical action.

CHLORINE-BASED BLEACHING

	Any bleaching agent allowed
	Do not bleach

TUMBLE DRYING

	Tumble drying possible lower temperature 60°C
	Do not tumble dry

The numbers of dots indicates the severity as regards to temperature of the tumble drying treatment.

IRONING (HAND IRON)

	Iron at maximum sole-plate temperature 200° C
	Iron at a medium sole-plate temperature 150° C. Take care when using a steam iron
	Iron at a low sole-plate temperature 110° C. Take care when using a steam iron
	Do not iron

The number of dots indicates the severity as regards to temperature of the handiron.

DRY-CLEANING

	Professional dry cleaning with tetrachloroethene and hydrocarbons mild process
	Professional dry cleaning with hydrocarbons mild process
	Do not dry clean
	Professional wet cleaning normal process

The letters within the circle specify the solvents that can be used. The bar under the circle indicates that certain limitations in the drycleaning process are required. These may concern mechanical action and/or drying temperature and/or water addition in the solvent. – No selfservice cleaning allowed.

GECKO

	Cleaning with window wiper (Unger method)
	Cleaning by "Spray Extraction" method by machine

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). Not washable 60° degrees.



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



Acoustic panel



Adhesive Textiles/Gecko/Gecko in the Box



Fabrics with very high lightfastness for indoor and outdoor
use



Blackout

SYMBOLS AND MATERIAL 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
	Free from harmful substances / Oddy

	recycled material
	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
	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
LI	Linen
MD	Modal
ME	Metal
PA	Polyamide
PC	Acrylic
PL	Polyester
PLF	Flameretardant polyester
PLF CS	Flameretardant polyester (Trevira CS)
PLF CS ECO	Flameretardant polyester (Trevira CS Eco)
PP	Polypropylene
SE	Silk
SI	Silicone
TR	Different material (wood, paper, feathers etc.)
VI	Viscose
WM	Wool Mohair
WV	Wool