

**Natte**

OF 5% / 10%

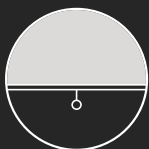
TN05A

FABRIC CODE

TN10A

A long lasting fabric, with outstanding performances for filtering daylight without obstructing the view to the outside world.

For interior.



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## Yarn

Technical specifications	Average Values	Standard
Titer	115 tex	ISO 1889 (2009)
Weighted composition	Glass 34%, PVC 66%	ISO 3801 (1977)
Diameter	0.29 mm	
Environment		Oekotex standard 100



## Fabric

Type of fabric	PVC-coated fiberglass fabric
Weave pattern	basket weave
Widths	fabric on rolls: 2500 mm (tolerance -0%, +5%)
Roll length (nominally)	25 m

Technical specifications	Average Values		Standard
	OF 5%	OF 10%	
Thickness	0.60 mm	0.57 mm	ISO/DIS 5084.2 (1996)
Mass	441 g/m <sup>2</sup>	400 g/m <sup>2</sup>	ISO 3801 (1977)
Fire resistance	M1	M1	NF P92-503 (1995)
	FR	FR	NFPA 701 (2010)
		C-s3, d0	EN 13501-1 (2010)
	Class 1	Class 1	EN 13773
Volatile organic compounds (voc)	complies	complies	DIBt (June 2004)
	complies	complies	AgBB (March 2008)
	complies	complies	AFSSET (2006)
	complies	complies	GREENGUARD
	complies	complies	GREENGUARD Children & School
Breaking strength warp/weft	170 daN / 140 daN	150 daN / 140 daN	ISO 13934-1 (1999)
Elongation at break warp/weft	8,0% / 4,0%	4,2% / 4,6%	ISO 13934-1 (1999)
Tear resistancewarp/weft	6,8 daN / 8,0 daN	6 daN / 5,8 daN	ISO 4674 part 1 method A (2003)
Colorfastness (white excluded)	7 scale of blue	7 scale of blue	ISO 105 B02 (1994)
Air porosity	855 l/m <sup>2</sup> /sec	1500 l/m <sup>2</sup> /sec	ISO/DIS 9237 (1995)

## Processing

General - specifications are purely indicative and may not be considered as binding. Colors may vary from the samples shown.

Cutting	crush or ultrasonic; railroad or width out of roll width
Welding	thermal, HF, ultrasonic, sewing
Cleaning	remove dust from the fabric surface, then wipe gently with a humid soft sponge while using a mild detergent

# Natte

## TN10A

OF 10%

**118108 basalt**  
Width: 2500 mm



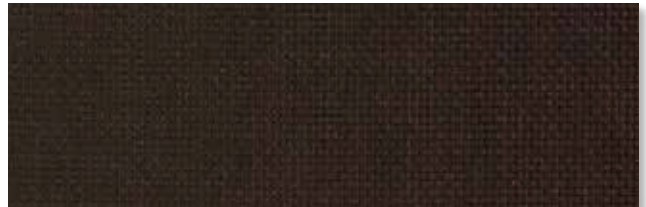
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	12.2	10.1	77.7	12	0.9	11.1	11.7	9	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.67	0.65	0.54	0.30
Classes	0	0	0	2

**118114 praline**  
Width: 2500 mm



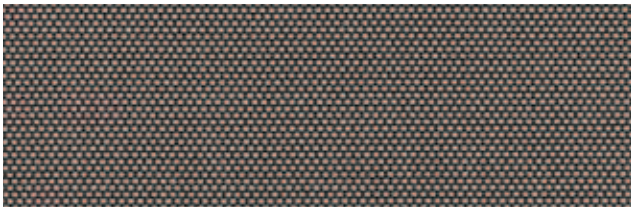
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	11.4	6.7	11.1	4.7	0.7	10.5	11	8.3	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.69	0.67	0.55	0.30
Classes	0	0	0	2

**118116 macchiato**  
Width: 2500 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	14.2	20.6	65.2	13.8	3.0	10.8	11.5	10.7	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.61	0.60	0.50	0.29
Classes	0	0	0	2

**118118 night**  
Width: 2500 mm



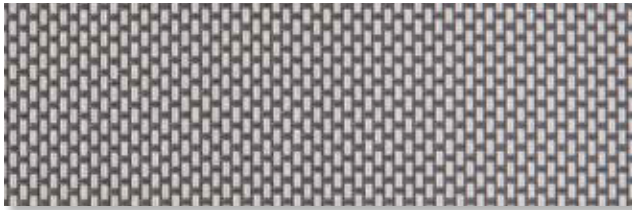
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	10.3	4.5	85.2	10.3	0.5	9.8	10.3	7.7	Class 1

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.70	0.68	0.56	0.31
Classes	0	0	0	2

**127108 basics**  
Width: 2500 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	17.6	32.6	49.8	16.9	5.2	11.7	12.4	13.3	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.55	0.54	0.47	0.28
Classes	0	0	1	2

**127127 ivory**  
Width: 2500 mm



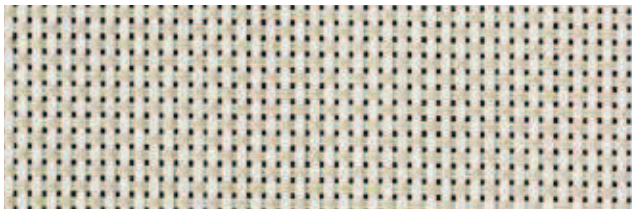
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	25.2	58.8	16.0	24.0	14	10.1	10.7	19.9	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.40	0.41	0.38	0.26
Classes	1	1	1	2

**150116 desert**  
Width: 2500 mm



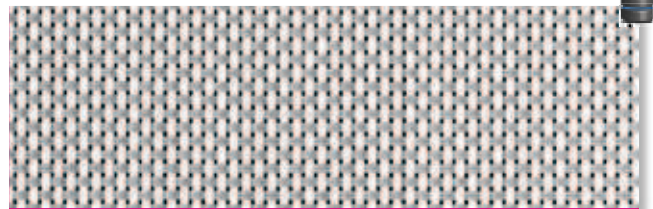
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	23.7	55.5	20.8	21.8	11	10.8	11.5	17.8	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.42	0.43	0.39	0.26
Classes	1	1	1	2

**150117 silver**  
Width: 2500 mm



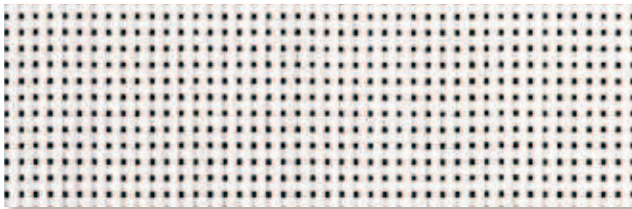
Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	19.6	47.8	32.6	17.3	7.1	10.2	10.8	13.9	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.46	0.46	0.42	0.27
Classes	1	1	1	2

**150150 snow**  
Width: 2500 mm



Solar Heat & Light Control Properties

	Ts	Rs	As	Tv	TVdiff	TVdir	Tuv	TVdif-h	Glare control
	26.3	61.8	11.9	25.4	15.2	10.2	10.9	21.1	Class 0

gtot

	A	B	C	D
	int.	int.	int.	int.
Values	0.39	0.40	0.37	0.26
Classes	1	1	1	2