

Palma 25 mm

The insulating honeycomb structure combined with a reflecting white backside makes Palma an essential article for every functional collection. This non-woven Honeycell fabric is offered in a width of 300 cm. It makes Palma is ideal for larger windows; even with larger dimensions the fabric folds into a thin stack. The 25 mm variety is available in no less than 36 colours.

fabric specifications

composition	construction	transparency	form of cell	cell size	weight (g/m ²)	thick-ness (mm)	colour fastness (ISO 105 B02)	metalized	Oeko-Tex standard 100	flame retardant	moisture resistant	pvc/halogen free
100% PES	pointbonded non-woven fabric	semi-transparent	D-shape	25 mm	144	0,21	4-5	no	yes	no	yes	yes
				45 mm								

solar heat and light control properties

design	colour	cell size (mm)	fabric width (cm)	Rv	Av	Tv	Rs	As	Ts	Tuv	gtot value	Fc-value	FC-class
7410	snow white	25 / 45 mm	300	54%	12%	34%	51%	14%	35%	7%	0,44	0,63	3
7411	pearl	25 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7412	cream	25 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7413	sand	25 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7414	camel	25 / 45 mm	300	53%	24%	23%	52%	21%	27%	4%	0,44	0,62	3
7415	dune	25 mm	300	53%	24%	23%	52%	21%	27%	4%	0,44	0,62	3
7416	dawn	25 / 45 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7417	ash	25 / 45 mm	300	48%	35%	17%	50%	24%	26%	4%	0,44	0,63	3
7418	coffee	25 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7419	espresso	25 / 45 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7420	raven	25 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7421	iron	25 / 45 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7422	steel	25 mm	300	48%	35%	17%	50%	24%	26%	4%	0,44	0,63	3
7423	mouse	25 / 45 mm	300	53%	24%	23%	52%	21%	27%	4%	0,44	0,62	3
7424	cloud	25 / 45 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7425	ocean	25 mm	300	40%	44%	16%	44%	29%	27%	6%	0,47	0,67	3
7426	malibu	25 mm	300	40%	44%	16%	44%	29%	27%	6%	0,47	0,67	3
7427	jeans	25 mm	300	40%	44%	16%	44%	29%	27%	6%	0,47	0,67	3
7428	eclipse	25 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7429	aubergine	25 mm	300	31%	59%	10%	31%	55%	14%	5%	0,52	0,74	3
7430	coral	25 mm	300	39%	39%	22%	44%	22%	34%	9%	0,47	0,68	3
7433	flame	25 / 45 mm	300	39%	39%	22%	44%	22%	34%	9%	0,47	0,68	3
7434	jaffa	25 / 45 mm	300	48%	35%	17%	50%	24%	26%	4%	0,44	0,63	3
7435	apricot	25 mm	300	53%	24%	23%	52%	21%	27%	4%	0,44	0,62	3
7436	yellow	25 mm	300	48%	35%	17%	50%	24%	26%	4%	0,44	0,63	3
7437	melon	25 / 45 mm	300	53%	24%	23%	52%	21%	27%	4%	0,44	0,62	3
7438	essence	25 / 45 mm	300	55%	14%	31%	53%	15%	32%	5%	0,44	0,62	3
7439	citron	25 mm	300	48%	35%	17%	50%	24%	26%	4%	0,44	0,63	3
7440	lime	25 mm	300	40%	44%	16%	44%	29%	27%	6%	0,47	0,67	3
7441	grass	25 mm	300	40%	44%	16%	44%	29%	27%	6%	0,47	0,67	3
741-01	off-white	25 mm	300	61%	5%	34%	57%	8%	35%	7%	0,42	0,59	3
741-02	mist	25 mm	300	54%	17%	29%	53%	14%	33%	8%	0,43	0,62	3
741-03	mint	25 mm	300	55%	15%	30%	53%	14%	33%	8%	0,43	0,62	3
741-04	grain	25 mm	300	56%	20%	24%	55%	16%	29%	6%	0,42	0,61	3
741-05	pebble	25 mm	300	54%	19%	27%	52%	19%	29%	9%	0,44	0,62	3
741-06	dust	25 mm	300	51%	33%	16%	49%	32%	19%	6%	0,44	0,63	3

