



Rioja 45mm

Semi-transparent fabric Rioja is the perfect choice when maximum functionality is required. Thanks to its honeycomb structure, the fabric has excellent insulating properties. Fabric Rioja is also available as black-out fabric. The silver coating on the inside of the cells creates a maximized insulation effect. The optical white back side ensures maximum heat and light reflection.

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	spunlace non-woven fabric	semi-transparent	D-shape	45 mm	169	0,27	4-5	no	yes	no	yes	yes

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
7720E	white	45 mm	366	61%	8%	31%	61%	7%	32%	-	0.40	0.57	2
7721E	pearl	45 mm	366	68%	12%	20%	67%	12%	21%	-	0.36	0.52	2
7725E	dawn	45 mm	366	62%	21%	17%	62%	17%	21%	-	0.39	0.55	2
7727E	espresso	45 mm	366	60%	34%	6%	60%	33%	7%	-	0.39	0.56	2
7728E	mouse	45 mm	366	62%	21%	17%	62%	17%	21%	-	0.39	0.55	2
772-01E	off-white	45 mm	366	74%	5%	21%	73%	5%	22%	14%	0.33	0.57	2
772-06E	cement	45 mm	366	62%	21%	17%	62%	17%	21%	-	0.39	0.55	2
772-02E	shell	45 mm	366	73%	6%	21%	72%	6%	22%	14%	0.34	0.57	2
772-04E	dust	45 mm	366	66%	23%	11%	67%	15%	18%	8%	0.35	0.60	2
772-05E	bark	45 mm	366	69%	21%	10%	69%	14%	17%	7%	0.35	0.59	2
772-07E	cloud	45 mm	366	62%	21%	17%	62%	17%	21%	-	0.39	0.55	2
772-08E	mint	45 mm	366	62%	21%	17%	62%	17%	21%	-	0.39	0.55	2
772-09E	sour lime	45 mm	366	64%	16%	20%	64%	13%	23%	-	0.38	0.54	2
772-10E	jeans	45 mm	366	60%	34%	6%	60%	33%	7%	-	0.39	0.56	2
772-11E	dark coral	45 mm	366	64%	16%	20%	64%	13%	23%	-	0.38	0.54	2

