

MULTICOLOUR DIMOUT

- Dimout fabric woven with a multicolour yarn for textured room darkening
- The lighter colour reverse side delivers higher heat reflectance
- Cradle to Cradle Certified™ Bronze
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Washable up to 72°
- Proven acoustic properties

APPLICATIONS



Not suitable:
SG 4905

FABRIC PROPERTIES

	Dimout
	Polyester
	400 g/m ²
	0.80 mm
	315 cm
	320 cm
	320 cm

WASHING INSTRUCTIONS

							
	-1%	-2%	-2.5%	-0.5%			
							
	-1%						
							

FEATURES / TECHNICAL PROPERTIES

	6
	Alpha-w = 0.65 / 0.85
	Flame retardant
	Applicable in humid areas
	Fabric must be turned
	Fabric must be turned
	Oeko-Tex, Cradle to Cradle

FLAME RETARDANT

B-s1,d0 (EN 13501-1)
Class 1 (EN 13773)
Type B (BS 5867-2)



Multicolour Dimout

OPTICAL AND SOLAR COEFFICIENTS ($\pm 5\%$, DIN EN 410)

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
111	0.2	0.2	48.3	51.5	0.10	0.61	0.44
131	0.1	0.1	48.2	51.7	0.00	0.61	0.44
161	0.0	0.0	47.9	52.1	0.00	0.61	0.44
181	0.0	0.0	48.7	51.3	0.00	0.61	0.44
211	0.2	0.2	48.0	51.8	0.10	0.61	0.44
261	0.0	0.0	48.3	51.7	0.00	0.61	0.44
431	0.0	0.1	48.1	51.8	0.00	0.61	0.44
461	0.0	0.1	48.5	51.4	0.00	0.61	0.44

T_V Visible light transmission

R_S Solar reflectance

T_{UV} UV transmission

g_{tot} Total g-value

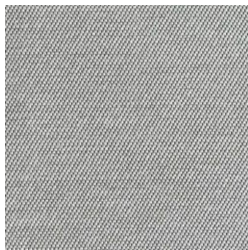
T_S Solar transmission

A_S Solar absorption

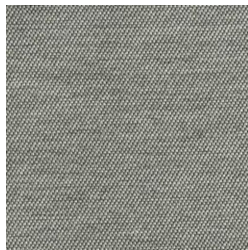
F_C Shading factor

$F_C + g_{tot}$: Value calculated with glass: $0.72 / U_g = 1.6 \text{ W/m}^2 \text{ K}$, DIN EN 13363-1

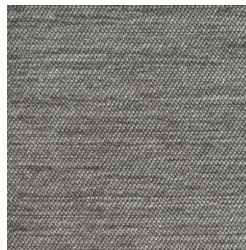
Multicolour Dimout



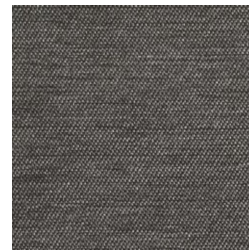
111



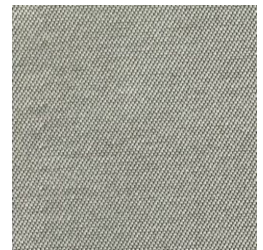
131



161



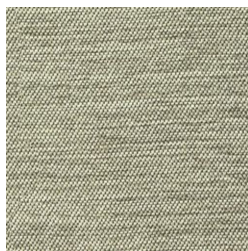
181



211



261



431



461

Colours shown are not binding