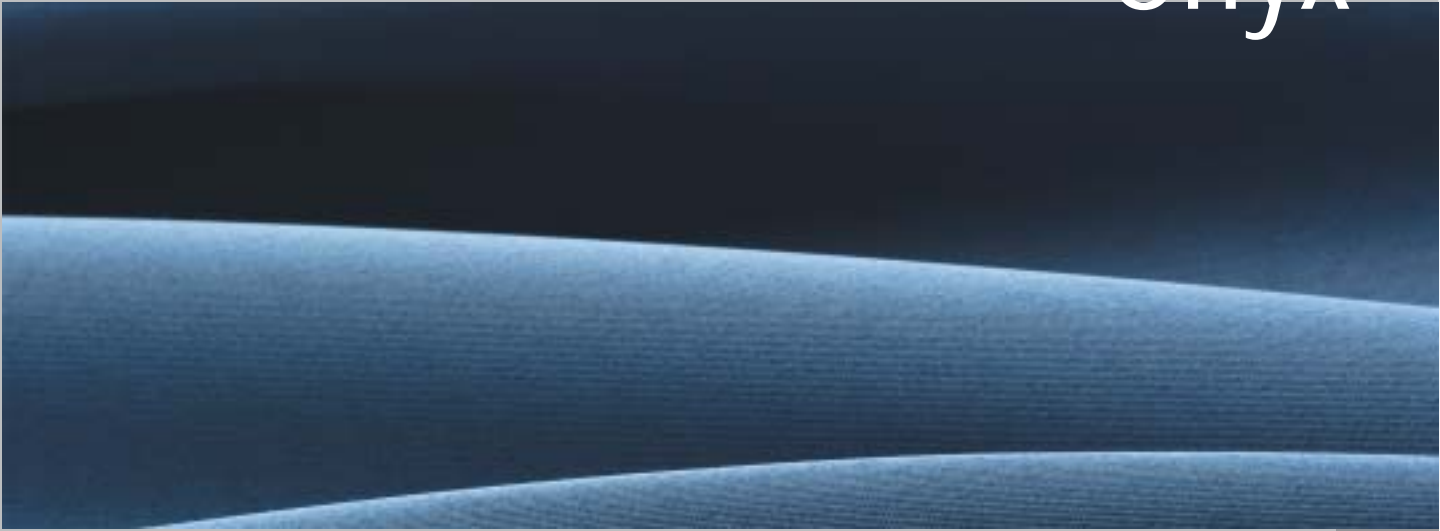











Onyx



Onyx

Evaluated sound absorption coefficient, $\alpha_w=0.40$ (DIN EN ISO 354)

Composition	DIN 60 001		100% Polyester
Fabric weight (g/m ²)	DIN EN 12127		300
Fabric thickness (mm)	DIN ISO 2286-3		0.52
Fabric width (cm)			210
Louvre width (mm)			89, 127
Eco-tex Standard 100	96.0.7963 Fl Hohenstein		Yes
Flame retardant			B1 (DIN 4102)
Colour fastness	DIN ISO 105-B02		5-6
Washing instructions			

Solar and optical coefficients (DIN EN 410) All coefficients may have a tolerance of +/- 5%.

Colour	01	02	03	04	09
T_v	0.50	0.50	0.50	0.50	0.50
R_v	40.50	34.50	31.50	9.50	2.50
A_v	59	65	68	90	97
T_s	0.50	0.50	0.50	0.50	0.50
R_s	39.50	38.50	34.50	26.50	23.50
A_s	60	61	65	73	76
UV	0.50	0.50	0.50	0.50	0.50
g_{tot}	0.48	0.48	0.50	0.54	0.55

T_v Visible light transmission (%)

R_v Visible light reflectance (%)

A_v Visible light absorption (%)

UV UV transmission (%)

T_s Solar transmission (%)

R_s Solar reflectance (%)

A_s Solar absorption (%)

g_{tot} Total g-value (Glass g-value: 0,72; 1,6 W/m² K) DIN EN 13363-1



01



02



03



04



09