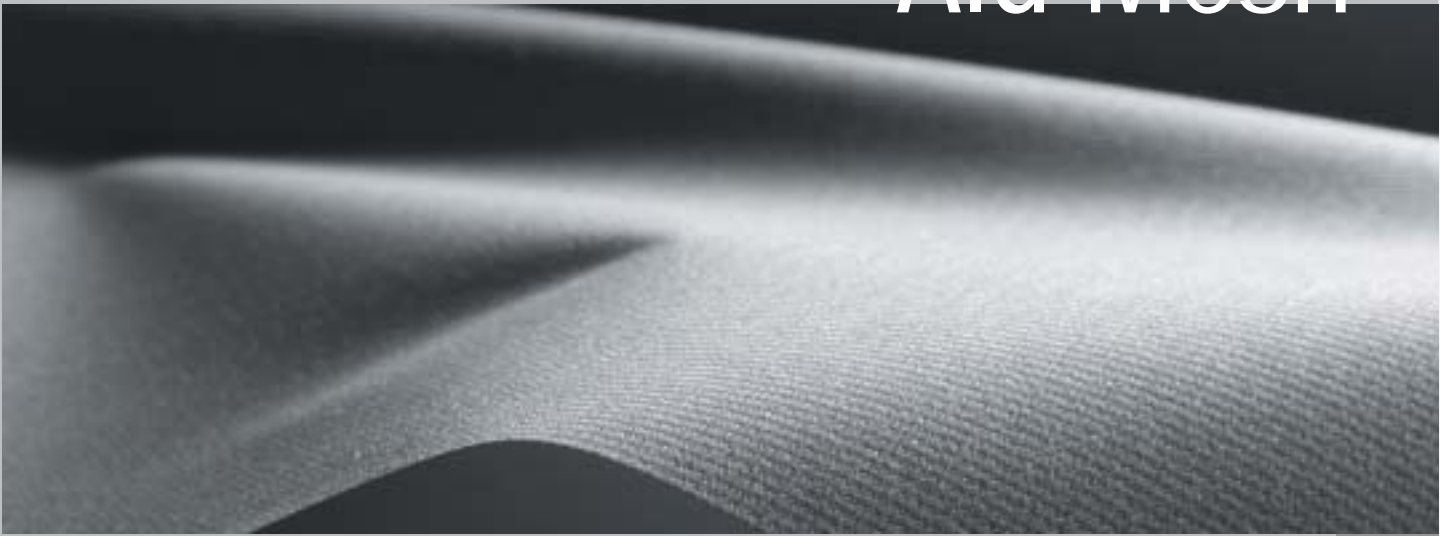




Alu Mesh



Alu Mesh

Composition	DIN 60 001		100% Polyester, aluminium backing
Fabric weight (g/m ²)	DIN EN 12127		135
Fabric thickness (mm)	DIN ISO 2286-3		0.28
Fabric width (cm)			200
Louvre width (mm)			89, 127
Flame retardant			B1 (DIN 4102)
Colour fastness	DIN ISO 105-B02		6-7
Applicable in humid areas			Yes
Washing instructions			

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

Colour	10
T_v	9
R_v	47
A_v	44
T_s	9
R_s	49
A_s	42
UV	7
g_{tot}	0.44

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



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