



## Alpha DELITHERM

Item number 29895, KMAT 61000268



1520



1521



9000

## Product description

DELITHERM® fabrics help to save energy. In summer, they reduce solar radiation at the window by up to 55%, which prevents rooms from heating up excessively. In winter, heat loss at the window is reduced and the heat is kept in the room, saving up to 15 % on heating costs. DELITHERM® textiles therefore work in a similar way to sun protection systems, but are much less sensitive, easier to care for, more durable and, above all, washable. Alpha DELITHERM is a semi-transparent curtain with outstanding energy-efficient properties that protects against heat but still lets light into the room. A perfect solution for schools, care facilities and other public buildings where there is no external shading.

## Technical Details



<b>Fabric width</b>	approx. 140 cm
<b>Weight je m²</b>	approx. 62 g/m²
<b>Composition</b>	67% Polyester - 33% metallisiertes Garn
<b>Flame retardancy</b>	DIN 4102 / B1, DIN 4102 / B2 Flammability performance is dependant on the foam used.
<b>Light fastness</b>	note 5
<b>Light &amp; solar properties</b>	{"color": "9000", "total_energy_permeability_degree": 0.36, "reduce_factor": 0.52}

<b>Wash fastness 40°C</b> <b>DIN EN ISO 105-C06</b>	note 4-5
<b>Dimensional change Washing 30°C</b>	warp approx. +/-1%, weft approx. +/-1%
<b>Rubbing fastness</b> <b>DIN EN ISO 105-X12</b>	dry: note 4-5, wet: note 4-5
<b>Measured sound absorption coefficient</b> <b>DIN EN ISO 354/DIN EN ISO 11654</b>	0.3
<b>Sound absorption</b>	Class D
<b>Care labelling</b>	    
<b>State</b>	2024-04-27