

## Gamma DELITHERM

Item number 21973, KMAT 61000216



9550


### 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.

Gamma Color is a dimout with a high degree of dimming and energy-efficient properties. Based on a shiny satin fabric with a reflective reverse side, this functional fabric achieves first-class solar values. Gamma Colour is also very effective acoustically.

### Technical Details

<b>Fabric width</b>	approx. 285 cm
<b>Weight je m<sup>2</sup></b>	approx. 240 g/m <sup>2</sup>
<b>Composition</b>	100% Polyester FR
<b>Flame retardancy</b>	IMO 2010 FTP Code Part 7, M 1, C 1, BS 5867 Typ B, EN 13773, DIN 4102 / B1, DIN 4102 / B2, NFPA 701 Flammability performance is dependant on the foam used.
<b>Light fastness</b>	note 5-6
<b>Light &amp; solar properties</b>	{"color": "9550", "total_energy_permeability_degree": 0.44, "reduce_factor": 0.59}
<b>Wash fastness 40°C DIN EN ISO 105-C06</b>	note 4-5

<b>Wash fastness 60°C</b> DIN EN ISO 6330 DIN EN ISO 5077	note 4-5
<b>Dimensional change Washing 40°C</b> DIN EN ISO 6330 DIN EN ISO 5077	warp approx. +/-1%, weft approx. +/-1%
<b>Dimensional change Washing 60°C</b> DIN EN ISO 6330 DIN EN ISO 5077	warp approx. +/-1%, weft approx. +/-1%
<b>Rubbing fastness</b> DIN EN ISO 105-X12	dry: note 4-5, wet: note 4-5
<b>Measured sound absorption coefficient</b> DIN EN ISO 354/DIN EN ISO 11654	0.7
<b>Sound absorption</b>	Class C
<b>Care labelling</b>	
<b>Additional information</b>	Der Artikel zeichnet sich durch einen hohen Abdunkelungsgrad aus.
<b>State</b>	2024-04-23