



## Luma

Item number 29873, KMAT 61000266



### Product description

Luma is an all-rounder. It can be used both as a decorative fabric and as an upholstery fabric. As a decorative fabric, the focus is on the soft drape; as an upholstery fabric, the focus is on its durability with 50,000 abrasion cycles. The color palette includes 29 colors, from warm natural tones to attractive, oriental spice tones. These are partly plain in appearance, but also partly in a delicate melange. Its versatility in appearance and function makes it an all-rounder. Luma is the perfect choice for schools, nurseries, offices, hotels, care facilities, clinics and administrative buildings.

### Technical Details

<b>Fabric width</b>	approx. 300 cm
<b>Weight je m<sup>2</sup></b>	approx. 280 g/m <sup>2</sup>
<b>Composition</b>	100% Polyester FR
<b>Flame retardancy</b>	IMO 2010 FTP Code Part 8, IMO 2010 FTP Code Part 7, M 1, 1 / M, C 1, BS 5852 CRIB 5, BS 5867 Typ B, EN 13773, DIN EN 1021-2, DIN EN 1021-1, DIN 4102 / B1, DIN 4102 / B2, NFPA 701, CAL TB 117, NFPA 260, BS 5867 Typ C Flammability performance is dependant on the foam used.
<b>Light fastness</b>	note 5-6
<b>Light &amp; solar properties</b>	
<b>Wash fastness 40°C DIN EN ISO 105-C06</b>	note 4-5

<b>Wash fastness 60°C</b> <b>DIN EN ISO 6330 DIN EN ISO 5077</b>	note 4-5
<b>Wash fastness 72°C</b> <b>DIN EN ISO 6330 DIN EN ISO 5077</b>	note 4
<b>Dimensional change Washing 40°C</b> <b>DIN EN ISO 6330 DIN EN ISO 5077</b>	warp approx. +/-1%, weft approx. +/-1%
<b>Dimensional change Washing 60°C</b> <b>DIN EN ISO 6330 DIN EN ISO 5077</b>	warp approx. +/-2%, weft approx. +/-1%
<b>Dimensional change Washing 72°C</b> <b>DIN EN ISO 6330 DIN EN ISO 5077</b>	
<b>Rubbing fastness</b> <b>DIN EN ISO 105-X12</b>	dry: note 4-5, wet: note 4-5
<b>Abrasion to Martindale</b> <b>DIN EN ISO 12947-2</b> <b>DIN EN 14465-2006</b>	approx. 50000 rubs
<b>Pilling</b> <b>DIN EN ISO 12945-2</b>	Note 4-5 at 2000 rpm
<b>Measured sound absorption coefficient</b> <b>DIN EN ISO 354/DIN EN ISO 11654</b>	0.75
<b>Sound absorption</b>	Class C
<b>Care labelling</b>	
<b>State</b>	2024-04-23