# **LONATO**

Bold, elegant, classic lines perfectly describe the Lonato Light Filtering honeycomb fabric. If you want to make a statement with your home décor, this is the perfect place to start. Lonato has a carefully selected range of neutral colors specially chosen to complement the organic, textured finish of the fabric.

## **TRANSLUCENT**







#### **GENERAL INFORMATION**

Number of Colors	7					
Material Composition	100% Polyester	100% Polyester				
Width	300 cm	118.00 in				
Thickness (+/- 5%)	0,50 mm	0.0197 in				
Weight (+/- 5%)	400 gr/m <sup>2</sup>	11.80 oz/yd²				



32

= Available in 32 mm (1/2 inch) cell size



= Available in 38 mm (9/16 inch) cell size on request



= Available in 45 mm (3/4 inch) cell size on request

#### **SPECIAL VALUES**

Color Fastness to Light	$\geq 4$ - 5 (DIN ISO 105-B02)			
Transparency	Translucent			
PVC Free	Yes			
Lead Free	Yes			
Halogen Free	Yes			
Formaldehyde Free	Yes			
Phthalates Free	Yes			

Construction	Woven + Spun Lace			
	Non-Woven Fabric			
Suitable for Workstations	No			
Humid Environment	No			
Manufacturing Procedure	Cold Cut			
Care Instructions	Vacuum / Roller / Duster			

### **SUITABLE FOR**



#### Honeycomb

#### **CARE & HANDLING**

Remove dust with vacuum cleaner, compressed air, feather duster or roller type sticky remover. Do not use solvents or any abrasive substance which might damage the coating of the fabric.

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# **LIGHT AND SOLAR PROPERTIES**

Item Number	Color		EU Standard Tested to DIN EN 410					EU Standard Tested to DIN EN 13363-1			
	Color	Rv	Τv	Av	TUV	Rs	Ts	As	Gtot Value	FC-Value	FC-Class
92001-32	White	48%	30%	22%	15%	47%	30%	23%	0,39	0,45	1
92002-32	Alabaster	48%	28%	24%	14%	47%	28%	25%	0,39	0,45	1
92003-32	Sand	47%	27%	26%	14%	46%	27%	27%	0,39	0,45	1
92004-32	Brown	46%	23%	31%	12%	45%	23%	32%	0,37	0,43	1
92005-32	Gray	45%	23%	32%	12%	44%	23%	33%	0,38	0,44	1
92006-32	Slate	44%	22%	34%	11%	43%	22%	35%	0,38	0,44	1
92007-32	Natural	41%	25%	34%	13%	40%	25%	35%	0,4	0,46	1
92008-32	Linen	41%	25%	34%	13%	40%	25%	35%	0,4	0,46	1

Rv = Light Reflection

Tv = Light Transmittance

Av = Light Absorbtion

Rs = Solar Reflection Ts = Solar Transmittance

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As = Solar Absorbtion TUV = Ultraviolet Transmittance

**Gtot Value =** The total transmission value of solar energy through a combination of window en sun protection

FC-Value = Reduction factor (from 0-1) of the fabric concerning solar energy

Certain minor weaving defects are inherent to this fabric and cannot be completely avoided.

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# **COLORS**



92001-32 White



92002-32 Alabaster



92003-32 Sand



92004-32 Brown



92005-32 Gray



92006-32 Slate



92007-32 Natural



92008-32 Linen