

# Vision Black Mesh.

## Technical Data Sheet

<b>Material</b>	100% Polyester	
<b>Stock Widths</b>	3100mm / 5100mm	
<b>Weight</b> acc. to DIN EN 12127	225gsm	+/- 5%
<b>Shrinkage</b> Heat Shrinkage, 195 °C, 90 sec, lengthwise acc. to PAO_13	- 1.00%	+/- 1%
Heat Shrinkage, 195 °C, 90 sec, crosswise acc. to PAO_13	-1.00%	+/- 1%
<b>Tearing Strength</b> Elongation at 100 N, longitudinal direction acc. to DIN EN ISO 13934-1	4.00%	+/- 20%
Elongation at 100 N, cross direction acc. to DIN EN ISO 13934-1	7.00%	+/- 20%
Maximum tensile elongation, longitudinal direction acc. to DIN EN ISO 13934-1	35.00%	+/- 20%
Maximum tensile elongation, cross direction acc. to DIN EN ISO 13934-1	55.00%	+/- 20%
Maximum tearing strength, longitudinal direction acc. to DIN EN ISO 13934-1	min. 550.00 N/5cm	
Maximum tearing strength, cross direction acc. to DIN EN ISO 13934-1	min. 800.00 N/5cm	
Air Permeability Measuring Pressure: 200Pa Testing Area: 20cm <sup>2</sup> acc. to DIN EN ISO 9237	4400.00 l/m <sup>2</sup> s	+/- 10%
Flame Retardancy	B1 / 13501	