

# Technical Data Sheet: Neolux Horizon

## Technical properties

### Fabric Characteristics

Composition	100% PES
Weight	142 g/m <sup>2</sup> (±5%)   4.19 oz/yd <sup>2</sup> (±5%)
Thickness	0.50mm (±5%)   0.020in (±5%)
Stripe Size	Solid: 85 mm ± 1% [3 <sup>3</sup> / <sub>8</sub> in ± 1%]   Sheer: 55 mm ± 1% [2 <sup>1</sup> / <sub>8</sub> in ± 1%]
Roll Width	2.6 m   102.4 in
Roll Length	45 m   49.21 YD
Tensile Strength (Grab Method)	Warp: 209.5 daN   Weft: 25.2 daN
Light Fastness (Grey Scale)	> 4.5 Xenotest Grade

## Cleaning and maintenance

Vacuum	<input type="checkbox"/>	No wring	<input type="checkbox"/>	<input type="checkbox"/>
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1. Vacuum clean for regular maintenance.
2. Do not wash
3. Do not wring dry.
4. Do not bleach.
5. Do not dry clean nor use steam cleaning.

## Optical properties

### Sun Control Properties

<b>Transmittance (Ts)</b>	25.6%
<b>Reflectance (Rs)</b>	32.8%
<b>Absorption (As)</b>	41.6%

