

Product Specification 04599 translucent

Fabric	Glass fibre fabric					
Coating	silicone					
Characteristics	<ul style="list-style-type: none"> ➤ non-combustible according to DIN 4102-A2 ➤ temperature resistant from -50° C to $+200^{\circ}$ C ➤ no toxic emissions, non-dripping ➤ resistant to disinfectants ➤ water- and dirt resistant ➤ light fastness 7-8 ➤ washable, cut resistant 					
Tensile strength (+/- 10%)	3.200 N/5cms warp DIN 12654 2.000 N/5cms weft DIN 12654					
Weight loom state fabric (+/- 5%)	200 g/sq.mtr. DIN EN 12127					
Weight finished goods (+/- 10%)	250 g/sq.mtr. DIN EN 12127					
Thickness (reference value)	0,27 mm DIN ISO 4603 / E					
Standard width	200, 215 cms					
Applications	for interior and exterior applications may be used for long drop panels rolled, folded, vertical blinds					
Optical values	9010		7035		9007	
<i>DIN EN 410</i>	white / white		grey / aluminium		dark grey / aluminium	
	solar	light	solar	light	solar	light
Transmission	48%	49%	13%	14%	15%	14%
Reflection	46%	49%	64%	63%	44%	44%
Absorption	6%	2%	23%	23%	41%	42%
UV-Transmittance		28%		11%		13%

Status 02/2005

This data describes technical details based on our current knowledge. It neither represents quality characteristics nor will it release from personal responsibility when handling and fabricating P-D INTERGLAS TECHNOLOGIES fabrics. Data are subject to modification and amendments.

Please pay attention to our fabric process instruction. Minor weft line distortion might occur as a result of the vacuum deposition process.