

Product Specification 04705 semi-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 C ➤ no toxic emissions, non-dripping ➤ resistant to disinfectants ➤ water- and dirt resistant ➤ light fastness 7-8 ➤ washable, cut resistant
Tensile strength (+/- 10%)	3.900 N/5cm warp DIN 12654 2.100 N/5cm weft DIN 12654
Weight loom state fabric (+/- 5%)	250 g/sq.m DIN EN 12127
Weight finished goods (+/- 10%)	300 g/sq.m DIN EN 12127
Thickness (reference value)	0,28 mm DIN ISO 4603 / E
Standard width	200 + 240 cm
Applications	for interior and exterior applications may be used for long drop panels rolled, folded, vertical blinds

Optical values <i>DIN EN 410</i>	9010 white / white		7035 grey / aluminium		9007 dark grey / aluminium	
	solar	light	solar	light	solar	light
Transmission	40%	42%	12%	12%	7%	7%
Reflection	53%	57%	42%	42%	43%	42%
Absorption	7%	1%	46%	46%	50%	51%
UV-Transmittance		13%		6%		5%

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.