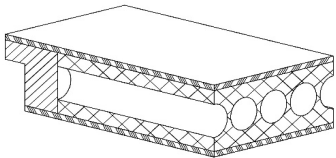
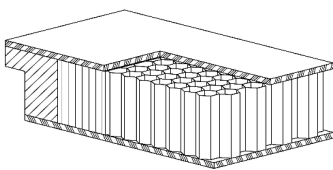
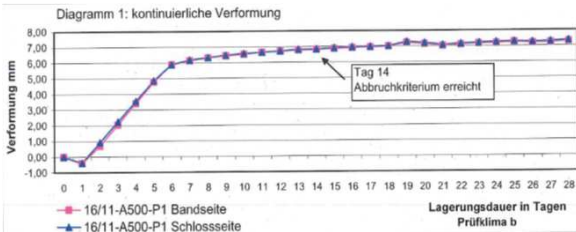
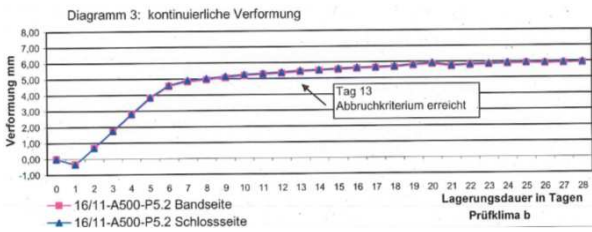


Datablad Tubular + HPC

Deurblad	Tubular (RSP)	HPC																																																
																																																		
Maximum height and width Door thickness	2235 x 1235 mm 39 mm	2235 x 1235 mm 39 mm																																																
Hardboard facing	2 sides 3 mm HDF board	2 sides 3 mm HDF board																																																
Core	Tubular core	High performance cell structure																																																
Stiles	Vertical singles MDF 38 x 33 mm on both sides Top and bottom rail singles MDF 38 x 33 mm	Vertical singles MDF 38 x 33 mm on both sides Bottom rail double MDF top rail singles MDF 38 x 33 mm																																																
Stabiliser	Non	Vertical on both sides LVL stabiliser																																																
Door weight	approx. 13,7 kg/m ²	approx. 12 kg/m ²																																																
Edge	Flush, beveled edges	Flush, beveled edges																																																
Application	Flat doors, grooved and Glass/panel doors with Superlak finish 	Flat doors, grooved and Glass/panel doors with Superlak finish 																																																
Certificate	PEFC 	FSC 																																																
Test reports																																																		
Climate resistance	Test climate b According DIN EN 1121	Test climate b According DIN EN 1121																																																
Classification	Max. door height 2110 mm According DIN EN 12219	Max. door height 2400 mm According DIN EN 12219																																																
Sound resistance	Not tested	Not tested																																																
Chart																																																		
Measured deformation	Effektive Verformung und Massendifferenz <table border="1"> <thead> <tr> <th>ProbekörperNr.</th><th></th><th>16/11-A500-P1</th></tr> </thead> <tbody> <tr> <td>Verwindung</td><td>mm</td><td>0,17</td></tr> <tr> <td>Türblatthöhe</td><td>m</td><td>ges</td></tr> <tr> <td>Bandseite</td><td>mm</td><td>7,13</td></tr> <tr> <td>Schlossseite</td><td>mm</td><td>7,21</td></tr> <tr> <td>Oben quer</td><td>mm</td><td>1,84</td></tr> <tr> <td>Unten quer</td><td>mm</td><td>1,45</td></tr> <tr> <td>Massendifferenz</td><td>kg</td><td>0,10</td></tr> </tbody> </table> Verformungen bezogen auf Erreichen des Abbruchkriteriums Klassifizierung nach DIN EN 12219 Klasse 1	ProbekörperNr.		16/11-A500-P1	Verwindung	mm	0,17	Türblatthöhe	m	ges	Bandseite	mm	7,13	Schlossseite	mm	7,21	Oben quer	mm	1,84	Unten quer	mm	1,45	Massendifferenz	kg	0,10	Effektive Verformung und Massendifferenz <table border="1"> <thead> <tr> <th>ProbekörperNr.</th><th></th><th>16/11-A500-P5.2</th></tr> </thead> <tbody> <tr> <td>Verwindung</td><td>mm</td><td>0,20</td></tr> <tr> <td>Türblatthöhe</td><td>m</td><td>ges</td></tr> <tr> <td>Bandseite</td><td>mm</td><td>5,70</td></tr> <tr> <td>Schlossseite</td><td>mm</td><td>5,70</td></tr> <tr> <td>Oben quer</td><td>mm</td><td>1,28</td></tr> <tr> <td>Unten quer</td><td>mm</td><td>1,23</td></tr> <tr> <td>Massendifferenz</td><td>kg</td><td>0,10</td></tr> </tbody> </table> Verformungen bezogen auf Erreichen des Abbruchkriteriums Klassifizierung nach DIN EN 12219 Klasse 1	ProbekörperNr.		16/11-A500-P5.2	Verwindung	mm	0,20	Türblatthöhe	m	ges	Bandseite	mm	5,70	Schlossseite	mm	5,70	Oben quer	mm	1,28	Unten quer	mm	1,23	Massendifferenz	kg	0,10
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