

<b>Type</b>	<b>PR 706</b>
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<b>Characteristics</b>	Transparent rigid PVC film, semi-impact modified, improved UV-stability, improved weather resistance for occasional outdoor exposure.					
<b>Surface finish</b>	<b>glossy</b> glossy	<b>glossy</b> semimatt	<b>matt</b> glossy	<b>matt</b> semimatt	<b>matt</b> matt	<b>supermatt</b> supermatt
<b>Thickness range</b> <b>mm</b>	0,200 – 0,800	--	--	--	--	--
<b>Embossings</b>	upon request					
<b>Colours</b>	0015 glassclear neutral					
<b>Physiological properties</b>	Non-food grade					
<b>Special versions</b>	--					
<b>Properties</b>	<b>Test method</b>	<b>Value</b>		<b>unit</b>		
<b>Thickness</b> < 0,200 mm <b>tolerances</b> 0,200 – 0,400 mm > 0,400 mm	DIN 53370	+/- 10 +/- 7 +/- 5		%		
<b>Density</b>	DIN 53479	1,36 (unpigment.)		g/cm <sup>3</sup>		
<b>Tensile impact strength</b>	EN ISO 8256-A-3	> 500 (gls/gls)		kJ/m <sup>2</sup>		
<b>Tensile strength</b>	EN ISO 527-3/2/50	54 - 60		N/mm <sup>2</sup>		
<b>Vicat softening temperature</b>	EN ISO 306, method VST/B50 in water/as laminated sample	77 +/- 1		°C		
<b>Cold resistance</b>	DIN 53372	- 5 (0,400 mm)		°C		
<b>Max. shrinkage (MD)</b> <b>oven, warm air</b>  <b>thickness</b> < 0,200 mm 0,200 - 0,400 mm > 0,400 mm	DIN 53377 140°C/10 min.	surface (gls/gls) max. - 7 max. - 5 max. - 4		%		
<b>Printability</b>	flexo-, gravure-, screen printing (with PVC inks)					
<b>Weldability</b>	--					
<b>Punchability</b>	good					
<b>Glueability</b>	with PVC adhesives					
<b>Forms of supply</b>	<b>Rolls</b>			<b>Sheets</b>		
<b>Surface</b>	<b>Thickness</b> <b>mm</b>	<b>max. width</b> <b>small calender</b>	<b>mm</b> <b>large calender</b>	<b>max. width</b> <b>mm</b>	<b>max. length</b> <b>mm</b>	<b>(master</b> <b>size) mm</b>
gls/gls	0,200 – 0,600 0,601 – 0,800	1415 1415	2120 2060	1415 1415	1500 1500	3000 3000
<b>Cutting/slitting tolerances</b>	+/- 0,5			+/- 0,5	+/- 0,5	(-0/+4)