

<b>Type</b>	<b>G - 150 / 908</b>			
<b>Characteristics</b>	<b>white coloured, glossy surface rigid film for printing application</b>			
Surface finish	<b>glossy</b>	<b>embossed</b>	<b>matt</b>	<b>embossed / matt</b>
Thickness range ( $\mu\text{m}$ )	150-700	na	na	na
Colour	white glossy / code 908			

<b>Properties</b>	<b>Test Method</b>	<b>Value</b>	<b>Unit</b>
Thickness		150-700	$\mu\text{m}$
Thickness tolerance	OPV - 002	$\pm 5$	%
Width		max. 1550	mm
Width tolerance	OPV - 002	$\pm 2$	mm
Density	MSZ EN ISO 1183-1 : 2013 A	1,391	$\text{g} / \text{cm}^3$
Vicat softening temperature	DIN EN ISO 306	$\sim 76$	$^{\circ}\text{C}$
Surface tension	DIN 53364 / ISO 8296	38-42	dyne
Max. shrinkage	DIN 53377 140 $^{\circ}$ / 1 min	$\leq 200 \mu$ L: max. -12 C: max. +4 <b>201-500 <math>\mu</math></b> L: max. -9 C: max. +3 <b>501-800<math>\mu</math></b> L: max. -7 C: max. +2	mm
Tensile strength	MSZ EN ISO 527-1-2-3	min.47	MPa
Tensile Impact strength	MSZ EN ISO 8256 : 2004 A	$\sim 450$	KJ/mm <sup>2</sup>
Elongation at break	MSZ EN ISO 527-1-2-3	min. 50	%
Printability	UV, digital, flexo, screen printing		
Weldability	high frequency / ultrasonic		
Glueability	with PVC adhesive		

<b>Forms of supply</b>	<b>Rolls</b>	<b>Sheet</b>
Width	max. 1.550 mm	1400 / 1000
Length	on request	1000 / 700
Cutting tolerance	on width $\pm 2$ mm	on width $\pm 2$ mm on length $\pm 3$ mm

All information is given in good faith but without warranty.  
 The foil should be stored in clean and dry storerooms protected against direct sunlight and dust.  
 Recommended storage conditions: Humidity: max. 60%, Temperature: 15 C° – 25 C°.  
 If the storage temperature is under 15C°, rigid film has to be tempered at 20 C° for a period of 48 hours.