

**Type PR 315B**

- write on film -

<b>Characteristics</b>		Rigid PVC film which is printable with all conventional methods (roll or sheet feed). Surface accepts writing with common writing instruments e.g. ink, ball-point pen, felt-pens. Not recommended for outdoor use.					
<b>Surface finish</b>		<b>glossy glossy</b>	<b>glossy semimatt</b>	<b>matt glossy</b>	<b>matt semimatt</b>	<b>matt matt</b>	<b>supermatt supermatt</b>
<b>Thickness range</b>	<b>mm</b>	0,120 – 0,400	-	-	-	0,150 – 0,400	-
<b>Embossings</b>		none					
<b>Colours</b>		1121, 1309, 1553 other colours upon request					
<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 tolerances</b>	<b>&lt; 0,200 mm 0,200 – 0,400 mm</b>	DIN 53370	+/- 10 +/- 7	%			
<b>Density</b>		DIN 53479	1,34 (unpig.+uncoated)	g/cm <sup>3</sup>			
<b>Tensile impact strength</b>		EN ISO 8256-A-3	> 350	kJ/m <sup>2</sup>			
<b>Tensile strength</b>		EN ISO 527-3/2/50	45 – 48	N/mm <sup>2</sup>			
<b>Vicat softening temperature</b>		EN ISO 306, method VST/B50 in water/as laminated sample	78 +/- 1 (uncoated)	°C			
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<b>Max. shrinkage (MD) oven, warm air</b>	<b>&lt; 0,200 mm 0,200 - 0,400 mm</b>	DIN 53377 140°C/10 min.	(uncoated) max. – 7 max. – 5	%			
<b>Printability</b>		screen-printing, wet-offset printing					
<b>Weldability</b>		--					
<b>Punchability</b>		--					
<b>Glueability</b>		--					
<b>Forms of supply</b>		<b>Rolls</b>		<b>Sheets</b>			
<b>Surface</b>	<b>Thickness mm</b>	<b>max. width small calender</b>	<b>mm large calender</b>	<b>max. width mm</b>	<b>max. length mm</b>	<b>(master size) mm</b>	
gls/gls	< 0,200	1400	2050	1350	1500	3000	
	0,200 – 0,400	1415	-	1300	1500	3000	
mtt/mtt	< 0,200	1300	-	1300	1500	3000	
	0,200 – 0,400	1350	-	1350	1500	3000	
<b>Schneidtoleranzen</b>	<b>mm</b>	+/- 0,5		+/- 0,5	+/- 0,5	(-0/+4)	