

C.I.P. 4568 T.C. (Computer Imprintable PET T.C.) MP 312 Century 8 White

DESCRIPTION		END-USES																																
C.I.P. 4568 T.C.	<p>Top-coated dull silver polyester film, dimensionnally stable, with good resistance to ageing and good opacity.</p> <p>The acrylic top coating enables ink reception of most common printing processes and also its computer imprintability.</p> <p>The surface is resistant to :</p> <ul style="list-style-type: none"> - many petroleum based solvents - high temperature - scratching and smudge 	<p>Suitable for any variable data, serial number, bar codes, product coding, etc...(imprimable).</p> <p>Labels where a long life is required such as labelling of electrical appliances, instruction panels, nameplates, etc...</p> <p>U.L. Approved (cards available on request).</p>																																
	<p><u>Technical characteristics</u></p> <table> <tr> <td>Thickness</td> <td>:</td> <td>44 ± 4</td> <td>µm</td> <td>ISO 534</td> </tr> <tr> <td>Weight</td> <td>:</td> <td>56 ± 5</td> <td>gr/m²</td> <td>ISO 536</td> </tr> <tr> <td>Tensile Strength MD</td> <td>:</td> <td>≥ 75</td> <td>N/15mm</td> <td>DIN 53455</td> </tr> <tr> <td>Resistance CD</td> <td>:</td> <td>≥ 105</td> <td>N/15mm</td> <td>DIN 53455</td> </tr> </table>	Thickness	:	44 ± 4	µm	ISO 534	Weight	:	56 ± 5	gr/m ²	ISO 536	Tensile Strength MD	:	≥ 75	N/15mm	DIN 53455	Resistance CD	:	≥ 105	N/15mm	DIN 53455													
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Adhesive MP 312	<p>Permanent acrylic adhesive with high ultraviolet and weathering resistance.</p> <p>Good resistance to chemicals and heat.</p> <p>MP 312 offers excellent adhesion properties and cohesive strength, with inherent resistance to stringing allowing excellent convertability.</p> <p>The adhesive is in compliance with the german BgVV recommendations and FDA legislations concerning food packaging materials (details available upon request).</p>																																	
	<p><u>Adhesive Properties</u></p> <table> <tr> <td>High Speed Release</td> <td>:</td> <td>0,24 ± 0.10</td> <td>N/25mm at 100 m/min.</td> <td>FTM 4</td> </tr> <tr> <td>Quick Tack</td> <td>:</td> <td>≥ 10</td> <td>N/25mm at 300 mm/min</td> <td>FTM 9</td> </tr> <tr> <td>Final Peel (20 min)</td> <td>:</td> <td>≥ 12</td> <td>N/25mm on glass</td> <td>FTM 1</td> </tr> <tr> <td>Cohesion</td> <td>:</td> <td>≥ 200</td> <td>Hours on glass</td> <td>FTM 8</td> </tr> <tr> <td>Application temperature</td> <td>:</td> <td>≥ + 0</td> <td>°C</td> <td></td> </tr> <tr> <td>Service temperature</td> <td>:</td> <td>from - 20 to +130</td> <td>°C</td> <td></td> </tr> </table>	High Speed Release	:	0,24 ± 0.10	N/25mm at 100 m/min.	FTM 4	Quick Tack	:	≥ 10	N/25mm at 300 mm/min	FTM 9	Final Peel (20 min)	:	≥ 12	N/25mm on glass	FTM 1	Cohesion	:	≥ 200	Hours on glass	FTM 8	Application temperature	:	≥ + 0	°C		Service temperature	:	from - 20 to +130	°C				
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Backing	<p>Century 8</p> <p>Super calendered sulphite backing paper combining high flexibility and consistant caliper for speed and ease of conversion with good translucency for optical scanning.</p> <p>Excellent resistance to die-cutting.</p>																																	
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