

## Technical Data Sheet

Issue: 03/2011

Product-line: EBL2-A  
Material: Polyester white  
TEXTIT-Material-Code: TMC-1025

### Materialdata:

<b>Material</b>	<p><b>Film:</b> polyester film, with inscribable surface thickness 0,05 mm color white matt</p> <p><b>Adhesive:</b> Permanent acrylic adhesive, with good properties on low-energy substrates such as PP or PE</p>						
<b>Adhesiveness</b>	<p>Measurement according to FTM1 (with modified contact time 72h)</p> <table> <tr> <td></td> <td>after 20 min</td> <td>after 72h</td> </tr> <tr> <td>Glass</td> <td>440 N/m</td> <td>&gt; 708 N/m</td> </tr> </table>		after 20 min	after 72h	Glass	440 N/m	> 708 N/m
	after 20 min	after 72h					
Glass	440 N/m	> 708 N/m					
<b>Service temperature</b>	<table> <tr> <td>When gluing</td> <td>+5°C to + 40°C</td> </tr> <tr> <td>Glued on</td> <td>-20°C to + 120°C</td> </tr> </table>	When gluing	+5°C to + 40°C	Glued on	-20°C to + 120°C		
When gluing	+5°C to + 40°C						
Glued on	-20°C to + 120°C						
<b>Resistance</b>	Resistant to water, moisture, oil, alcohol, conventional household cleaners, acetyl acid (5%), HCL (10%), NH4OH (10%)						
<b>Characteristics</b>	<p>Non-shrinking</p> <p>Limited UV resistance, slight yellowing</p> <p>Electrically non-conductive</p> <p>Light transmission: 12-20%</p>						
<b>Labeling capability</b>	pencil <sup>1)</sup> , pen <sup>1)2)</sup> , fiber pen <sup>2)</sup> , laser printer <sup>3)</sup>						
<b>RoHS-compliant</b>	yes						
<b>Storage</b>	2 years at 23°C and 50% relative humidity, no direct sunlight						

<sup>1)</sup> Easy to smudge, observe drying time!

<sup>2)</sup> Only use lightfast or document-fast products!

<sup>3)</sup> Multiple printing of a sheet can lead to grey fogging!

## Technical data sheet

Issue: 03/2011

Product-line: EBL2-A  
Material: Polyester yellow  
TEXIT-Material-Code: TMC-1026

### Materialdata:

<b>Material</b>	<p><b>Film:</b> polyester film, with inscribable surface thickness 0,05 mm color yellow</p> <p><b>Adhesive:</b> Permanent acrylic adhesive, with good properties on low-energy substrates such as PP or PE</p>						
<b>Adhesiveness</b>	<p>Measurement according to FTM1 (with modified contact time 72h)</p> <table> <tr> <td></td> <td>after 20 min</td> <td>after 72h</td> </tr> <tr> <td>Glass</td> <td>440 N/m</td> <td>&gt; 708 N/m</td> </tr> </table>		after 20 min	after 72h	Glass	440 N/m	> 708 N/m
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<b>Temperature</b>	<table> <tr> <td>While gluing</td> <td>+5°C to + 40°C</td> </tr> <tr> <td>Glued on</td> <td>-20°C to + 120°C</td> </tr> </table>	While gluing	+5°C to + 40°C	Glued on	-20°C to + 120°C		
While gluing	+5°C to + 40°C						
Glued on	-20°C to + 120°C						
<b>Resistance</b>	Resistant to water, moisture, oil, alcohol, conventional household cleaners, acetyl acid (5%), HCL (10%), NH4OH (10%)						
<b>Characteristics</b>	<p>Non-shrinking</p> <p>Limited UV resistance, slight yellowing</p> <p>Electrically non-conductive</p> <p>Light transmission: 12-20%</p>						
<b>Labeling capability</b>	pencil <sup>1)</sup> , pen <sup>1)2)</sup> , fiber pen <sup>2)</sup> , laser printer <sup>3)</sup>						
<b>RoHS-compliant</b>	yes						
<b>Storage</b>	2 years at 23°C and 50% relative humidity at no direct sunlight						

<sup>1)</sup> Easy to smudge, observe drying time!

<sup>2)</sup> Only use lightfast or document-fast products!

<sup>3)</sup> Multiple printing of a sheet can lead to grey fogging!

## Technical data sheet

Issue: 03/2011

Product group: EBL2-A  
Material: Polyester silver matt  
TEXTIT-Material-Code: TMC-1027

### Materialdata:

<b>Material</b>	<b>Film:</b> polyester film, with inscribable surface thickness: 0,05 mm color: silver matt <b>Adhesive:</b> heat stabilized acrylic adhesive						
<b>Adhesiveness</b>	Measurement according to FTM1 (with modified contact time 72h) <table><tr><td></td><td>after 20 min</td><td>after 72h</td></tr><tr><td>Glass</td><td>440 N/m</td><td>660 N/m</td></tr></table>		after 20 min	after 72h	Glass	440 N/m	660 N/m
	after 20 min	after 72h					
Glass	440 N/m	660 N/m					
<b>Service Temperature</b>	While gluing +10°C to + 40°C Glued on - 40°C to + 120°C						
<b>Resistance</b>	Resistant to water, moisture, oil, alcohol, conventional household cleaners, acetyl acid (5%), HCL (10%), NH4OH (10%)						
<b>Characteristics</b>	Non shrinking Very good UV resistance Light transmission: 0% (opaque)						
<b>Labeling capability</b>	pencil <sup>1)</sup> , pen <sup>1)2)</sup> , fiber pen <sup>2)</sup> , laser printer <sup>3)</sup>						
<b>RoHS-compliant</b>	yes						
<b>Storage</b>	2 years at 23°C and 50% relative humidity at no direct sunlight						

<sup>1)</sup> Easy to smudge, observe drying time!

<sup>2)</sup> Only use lightfast or document-fast products!

<sup>3)</sup> Multiple printing of a sheet can lead to grey fogging!