**Print carrier**

**JAC® SERILUX PLUS** is a flexible PVC film for UV- and conventional offset printing. The film is used for the production of high-quality labels for indoor and outdoor application.

**JAC® SERILUX PLUS** displays a high degree of tear resistance and tear propagation resistance. They also display relatively good ageing stability, water resistance and lightfastness, depending on the actual applications for which they are used. For technical guidance please see our web side under "5.5 Application of JAC® films".

**JAC® SERILUX PLUS as mentioned is suitable for** conventional offset printing but with purely oxidative drying inks which are resistant to plasticiser and suitable for films. Consult your printing ink supplier about suitable printing inks for your particular application. For more details regarding Offset printing on films please see our website "5.6 Printing of JAC® films in Offset". For the effect of Split on transparent film for window applications and/or printing with translucent inks please also see our technical documentation on our website.

The following print carriers are available ex stock:

- **JAC® SERILUX 70090** – crystal clear, gloss
- **JAC® SERILUX 72090** – white, gloss  approx. RAL 9016

**Adhesive**

**DURO E 110** is a dispersion-based permanent acrylic adhesive. It has been specially developed for flexible PVC films. **DURO E 110** is distinguished by its high transparency and UV stability.

**NONPERM A 2** is a removable, dispersion-based acrylic adhesive which has been specially developed for flexible PVC films. This highly transparent adhesive is intended for use in cases where labels and stickers are to be removed after a relatively short period of time.

<table>
<thead>
<tr>
<th>Type No.</th>
<th>70090</th>
<th>72090</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight (g/m²)</td>
<td>104</td>
<td>122</td>
</tr>
<tr>
<td>Thickness (µm)</td>
<td>90</td>
<td>90</td>
</tr>
<tr>
<td>Tensile strength longitudinal (N/mm²)</td>
<td>23</td>
<td>29</td>
</tr>
<tr>
<td>Weathing conditions (years)</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

1) Under normal climatic conditions as prevailing in Central Europe.

For information regarding EHS regulation please visit our website under downloads “Guidelines for Use” 5.12 Product Compliance JAC®

**Silicone paper**

**B145** is a siliconized, special-purpose lightweight board, wood-free, matt on reverse side, moisture-stabilized through specially impregnated fibres and special coating, hence its excellent flatness.

**B145 SPLIT** is as above, but with scored lines running in machine direction and spaced 6.25 cm apart serving as a peel-off aid.

## Guarantee and liability

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