**DESCRIPTION**
Sihl PICOFILM O-150 IM1 is a white PP film with matt coating for variable information printing (V.I.P.) with aqueous inkjet.

**PRODUCT ADVANTAGES**
- Very high drying speed
- Versatile applicable (printable with Dye & Pigment inks)
- Good water-fastness
- Outdoor suitable with adequate inks

**APPLICATIONS**
- Hang Tags
- Loop tags
- Wrist band
- Logistics tags

**PRINTABILITY**
Aqueous inkjet with dye & Pigment based inks

**PHYSICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Test method</th>
<th>Unit</th>
<th>Tolerance</th>
<th>Min.</th>
<th>Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>ISO 536</td>
<td>g/m²</td>
<td></td>
<td>app. 100</td>
<td></td>
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<tr>
<td>Thickness</td>
<td>ISO 4593</td>
<td>µm</td>
<td></td>
<td>app. 150</td>
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<tr>
<td>Tear strength MD</td>
<td>ISO 527-3/2/300</td>
<td>MPa</td>
<td></td>
<td>app. 59</td>
<td></td>
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<tr>
<td>Tear strength CD</td>
<td>ISO 527-3/2/300</td>
<td>MPa</td>
<td></td>
<td>app. 84</td>
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<tr>
<td>Opacity</td>
<td>ISO 2471</td>
<td>%</td>
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<td>app. 94</td>
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</tbody>
</table>

**STORAGE & CONVERTING**
For quality reasons PICOFILM should be stored originally packed. Storage & converting conditions of 23±5°C and 50±10% rel. humidity are recommended. Inkjet coatings are durable for a period of two years when stored appropriately in original packaging.

**GENERAL REFERENCES**
We always recommend comprehensive testing of materials prior to regular usage.

All information is based on current quality level. We reserve the right to change this as part of our continual product development. The information given in this datasheet is provisional and temporary and is not binding as the product remains in development stages. Values provided are relevant to previous productions and may not be representative of all future makings.

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