ConFlex Glaze
WHITE MG KRAFT PAPER

Production Unit: Skärblacka PM10

End uses
ConFlex Glaze is a strong paper with a glossy, smooth surface. It is designed for extrusion coating, lamination and flexography printing and is used mainly in Flexible Packaging and Wrappings.

Grammages
35 - 110 gsm

Materials
ConFlex Glaze is produced from pure bleached pulp and consists entirely of primary fibers. The long and strong fibres, from the forests of the Nordic region, give the paper its inherent strength.

Printing method
Flexography

Approvals
ConFlex Glaze is produced in compliance with regulation (EC) No 1935/2004 and regulation (EC) No 2023/2026 with amendments on materials and articles intended to come into contact with food. ConFlex Glaze complies with relevant parts of the food packaging norms BfR XXXVI, FDA 21 CFR §176.170, FDA 21 CFR §176.180, GB4806.1-2016 and GB4806.8-2016.

Certification
ConFlex Glaze is produced at Billerud Skärblacka, which is certified in accordance with ISO 9001, ISO 14001 and with FSSC 22000.

Material recovery
ConFlex Glaze is suited for material recycling (EN 13430) and energy recovery (EN 13431). ConFlex Glaze fulfills the demands for industrial composting (EN 13432 clauses 4.2.2 and 4.3.2 and ISO 18606:2013) and has, in addition, been approved for home compostability.

### Property

<table>
<thead>
<tr>
<th>Property</th>
<th>Unit</th>
<th>MD</th>
<th>CD</th>
<th>RS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grammage</td>
<td>g/m²</td>
<td>35</td>
<td>40</td>
<td>50</td>
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<tr>
<td>Thickness</td>
<td>µm</td>
<td>50</td>
<td>57</td>
<td>69</td>
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<tr>
<td>Tensile strength kN/m</td>
<td>MD</td>
<td>3.4</td>
<td>3.8</td>
<td>4.6</td>
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<tr>
<td></td>
<td>kN/m</td>
<td>CD</td>
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<td>2.2</td>
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<tr>
<td>Tear resistance mN</td>
<td>MD</td>
<td>178</td>
<td>220</td>
<td>335</td>
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<tr>
<td></td>
<td>mN</td>
<td>CD</td>
<td>220</td>
<td>260</td>
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<tr>
<td>Bursting strength kPa</td>
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<td>185</td>
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<td>Air resistance s</td>
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<td>40</td>
<td>30</td>
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<tr>
<td>Cobb 60s g/m²</td>
<td>MG</td>
<td>26</td>
<td>26</td>
<td>26</td>
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<tr>
<td>Roughness (Bendtsen) ml/min</td>
<td>MG</td>
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<td>RS</td>
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<td>990</td>
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<td>Opacity %</td>
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<td>ISO Brightness %</td>
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<tr>
<td>Moisture content %</td>
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</tr>
</tbody>
</table>

MD = Machine Direction  CD = Cross Direction  MG = MG-side/RS = Reverse side  Test climate: 50% RH, 23°C

The table shows typical values.

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