**ExoPlus** is a machine finished smooth uncoated mechanical newsprint speciality.

- Unique combination of gloss and sturdy feel
- Excellent image reproduction in four colour printing also in rotogravure
- Good cost efficiency due to great runnability and economical ink consumption

**PRODUCER**

Kvarnsveden Mill

**TYPICAL END USES**

Commercial flyers
Supplements

**PRINTING METHODS**

HSWO
Rotogravure

**L* a* b* target values**

<table>
<thead>
<tr>
<th>L*</th>
<th>a*</th>
<th>b*</th>
<th>Flourescence (ISO 15397)</th>
</tr>
</thead>
<tbody>
<tr>
<td>86.5</td>
<td>0.5</td>
<td>2.0</td>
<td>Faint</td>
</tr>
</tbody>
</table>

**ENVIRONMENT**

Renewable fibre
Recyclable paper
Recyclable packaging materials

**CHARACTERIZATION DATA**

FOGRA 42

**TECHNICAL SPECIFICATIONS (target values)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>g/m²</th>
<th>40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness (D65/10°)</td>
<td>%</td>
<td>60</td>
</tr>
<tr>
<td>CIE Whiteness (C/2°)</td>
<td>%</td>
<td>49</td>
</tr>
<tr>
<td>Opacity (ISO 2471)</td>
<td>%</td>
<td>90</td>
</tr>
<tr>
<td>Gloss Hunter (ISO 8254-1)</td>
<td>%</td>
<td>20</td>
</tr>
<tr>
<td>Thickness (ISO 534)</td>
<td>μm</td>
<td>59</td>
</tr>
<tr>
<td>Bulk (ISO 534)</td>
<td>cm³/g</td>
<td>1.45</td>
</tr>
<tr>
<td>Smoothness (ISO 8791-4 PPS (1MPa))</td>
<td>μm</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**REEL SPECIFICATIONS**

- Cores: 76 mm & 150 mm
- Trimmed width: 8220 mm
- Width: max 4320 mm
- Diameter: 1250 mm

**CERTIFICATES**

EU Ecological Fl/011/007
Quality ISO 9001
Environment ISO 14001
Health & Safety ISO 45001
Energy ISO 50001
FSC®-CoC (FSC®C001533)
PEFC™ CoC (PEFC/02-31-86)
For more information:

**STORAGE AND HANDLING**

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in non-air conditioned warehouse, it is absolutely necessary to allow a stabilisation period in the print room.
- Open the protective wrapping at the moment of use.

**PRINT MEDIA:** Newsprint and Specialties

For more information: [Technical Resource Centre](http://www.storaenso.com)

Updated: 19 March 2021