NewsPress HB is one of Stora Enso’s new paper grades especially made for direct mailing and printing with low pagination.

- High bulk, thickness and stiffness
- Improved performance in mailing room
- Excellent runnability

**TYPICAL END USES**
- Direct mails
- Inserts

**PRINTING METHODS**
- CSWO
- HSWO
- Waterless offset
- Inkjet

**COLOUR PROFILE**
- ISOnewspaper26v4

**TECHNICAL SPECIFICATIONS - 30% recycled fibre (target values)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>ISO 536</th>
<th>40</th>
<th>42.5</th>
<th>45</th>
<th>48.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brightness</td>
<td>ISO 2470-1 (C/2°)</td>
<td>%</td>
<td>58</td>
<td>58</td>
<td>58</td>
</tr>
<tr>
<td>Opacity</td>
<td>ISO 2471 (C/2°)</td>
<td>%</td>
<td>91</td>
<td>92</td>
<td>93</td>
</tr>
<tr>
<td>Caliper</td>
<td>ISO 534</td>
<td>μm</td>
<td>66</td>
<td>71</td>
<td>75</td>
</tr>
<tr>
<td>Smoothness</td>
<td>PPS, ISO 8971-2</td>
<td>μm</td>
<td>4.0</td>
<td>4.0</td>
<td>4.0</td>
</tr>
</tbody>
</table>

**REEL SPECIFICATIONS**
- Core: 76 mm
- Max trimmed width: 840 cm
- Reel width: Min. 365 mm
  Max. 2385 mm
- Max. weight: 2100 kg
- Diameter: Max. 125 cm

**CERTIFICATES**
- ISO 14001
- ISO 9001
- OHSAS 18001
- FSC® CoC, license code FSC® C015932
- PEFC™ CoC, licence code PEFC/02-31-86

**ENVIRONMENT**
- Renewable fibre
- Recyclable paper
- Recyclable packaging materials

**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.

**UPDATED: 02 December 2019**