Foamed Polypropylene Films for labels

Product Info

www.lenzing-plastics.com
Foamed polypropylene films for labels

The characteristics of this film are low density, closed air cell structure and a smooth surface. With corona treatment offered as a standard, this gives excellent printability and adhesion key for thermal papers. This makes our film ideally suited for labelling in the fruit and vegetable market sector.

Typical physical standard properties*

<table>
<thead>
<tr>
<th></th>
<th>PP-S / 100</th>
<th>PP-S / 110</th>
<th>PP-S / 120</th>
</tr>
</thead>
<tbody>
<tr>
<td>thickness</td>
<td>100</td>
<td>110</td>
<td>120</td>
</tr>
<tr>
<td>weight</td>
<td>57</td>
<td>61</td>
<td>65</td>
</tr>
<tr>
<td>tensile strength, MD</td>
<td>100</td>
<td>100</td>
<td>100</td>
</tr>
<tr>
<td>elongation at break, MD</td>
<td>25</td>
<td>25</td>
<td>25</td>
</tr>
<tr>
<td>corona treatment</td>
<td>&gt;40</td>
<td>&gt;40</td>
<td>&gt;40</td>
</tr>
</tbody>
</table>

* Higher tailor made properties on request

Characteristics

Range of width: min. 150 mm, max. 1300 mm**
Runnage per roll: up to 4500 m, depending on thickness
Typical colors: natural (opaque, not pigmented), blue, green, yellow, red, white
Outer diameter per roll: max. 950 mm**
Core inner diameter: 6 inches or 153 mm, cardboard
Corona treatment: both sides possible
Packing (up to a width of 900 mm): rolls standing on pallets
Packing (from 900 mm to 1300 mm): rolls packed horizontally, fixed between flanges, max. 3 rolls per pallet

** depending on product type

Subject to alterations!

© 2012 by Lenzing Plastics