Films for vacuum skin packaging: ClearSkinPack™ for food

These skin films are obtained through the extrusion of special polyolefin resins, and have been developed as a top for vacuum skin packaging of foods. They can pack PE, PET, PP, PS and PVC trays with or without PE liners. ClearSkinPack™ is available in barrier version. Thanks to the EVOH layer, the ClearSkinPack™ films are able to guarantee high barrier to gases (oxygen, water vapor), and to keep the freshness of the packed food without MAP.

Key benefits

- High impact resistance
- Good brightness and clarity
- Excellent drawing performance and formability
- Excellent puncture and tear resistance.
- Wide range of application temperature (160° – 200°C)
- Very good drip retention even on PP, PS and PET, that means no liquids and moisture moving inside the packaging

These films are manufactured with raw materials conforming to European Union standards for food contact. More detailed information are available on request. Film quality is ensured by the considerable experience gained by Industria Termoplastica Pavese S.p.A. in the production of special packaging materials. This quality has been certifying according to ISO 9001 since 1993.

We report here below the main properties for a barrier version:

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>TYPICAL APPLICATION</th>
<th>TYPICAL THICKNESS</th>
<th>DENSITY</th>
<th>GRAMAGE</th>
<th>OTR</th>
<th>HAZE</th>
</tr>
</thead>
<tbody>
<tr>
<td>RSKTB</td>
<td>Barrier coextruded film sealing on PE, peelable on PE peel, PET, PP and PS. Recommended for simple applications, medium working temperatures, high dome, super protrusion.</td>
<td>150</td>
<td>0.931</td>
<td>142</td>
<td>1.5</td>
<td>10</td>
</tr>
<tr>
<td>RSKTP7</td>
<td>Barrier coextruded film, peelable on PE. Recommended for all applications, high working temperatures, high dome, super protrusion.</td>
<td>150</td>
<td>0.944</td>
<td>142</td>
<td>1.5</td>
<td>20</td>
</tr>
<tr>
<td>RSKTR7</td>
<td>Barrier coextruded film sealing on PE, peelable on PE peel, PET, PP and PS. Recommended for all applications, high working temperatures, high dome, super protrusion.</td>
<td>150</td>
<td>0.950</td>
<td>142</td>
<td>1.5</td>
<td>12</td>
</tr>
</tbody>
</table>

Thickness available: 80-100-125-150μm
Warning

Storage precautions
Keep the rolls in their original packaging in dry environment, protected from sunlight and atmosphere agents, at a temperature of 20 (+/-10) °C. Store the material in working environment at least 24 hours before using. Recommended use (shelf life): within 6 months from production date. Exceptions to this period, when the material is correctly stored, have been successfully experimented.

Precautions for use
The information provided in this publication has to be considered true and accurate at the time of publication; the data are average figures for the ideal use of our material. They have been obtained using laboratory specimens and equipments. The publication of this information, however, does not represent a guarantee for further delivery. The customer should take care to determine the suitability of such product for the intended use.