Pressure Sensitive Label Facestock Film
White Opaque Cavitated, Both side Top Coated (UP)

Structure
- Print receptive coated glossy OPP layer
- Inter layer
- Cavitated white pigmented OPP core
- Inter layer
- Print receptive coated silky matte OPP layer

Description
A super white opaque cavitated both side coated Bi-axially Oriented Polypropylene film

Features
- Super whiteness and high opacity
- Wide compatibility with ink system (UV, water based and solvent based etc.) on glossy surface
- Print receptive coated glossy surface for excellent ink adhesion and high speed press performance
- Spectacular print performance across wide variety of printing process (flexography, gravure, offset, silkscreen and hot or cold foiling etc.)
- Coated silky matte surface suitable for adhesive receptivity
- Good moisture resistance
- High stiffness for conversion and dispensing

Applications
- Pressure sensitive labeling

Typical Values

<table>
<thead>
<tr>
<th>Properties</th>
<th>Ref</th>
<th>Units</th>
<th>Astm # / Test Method</th>
<th>C1001 (UP-UP) H0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average Thickness</td>
<td>micron</td>
<td>D-374-C</td>
<td>58</td>
<td>61</td>
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<tr>
<td></td>
<td>gauge</td>
<td></td>
<td>232</td>
<td>244</td>
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<tr>
<td>Thickness Variation</td>
<td>% (t)</td>
<td></td>
<td>2.3</td>
<td>2.4</td>
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<tr>
<td>Average Substance</td>
<td>g/m²</td>
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<td>41.3</td>
<td>43.2</td>
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<td>Yield</td>
<td>m²/kg</td>
<td>D-4321</td>
<td>24.2</td>
<td>23.1</td>
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</tbody>
</table>

Optical Data
- Gloss (45°) gardner D-2457 >63
- Opacity % Hunter Lab[025-2CR] >85
- Whiteness Index % E-313 >83

Mechanical Data
- Tensile Strength MD kg/cm² D-882 650 - 850
  TD 1300 - 1700
- Elongation MD % D-882 140 - 200
  TD 30 - 70

Thermal Data
- Shrinkage (120°C, 5 min.) MD % D-1204 2.0 - 4.0
  TD 1.0 - 3.0

Disclaimer: The information provided above is based on COSMO FILMS LTD’s conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.