Printing blankets

Chiorino printing blankets have been developed to fulfill your technical and economical requirements, considering latest market trends. The Chiorino special thermoplastic polyurethane cover layer is a breakthrough in printing blanket innovation combining precision, high chemical & temperature resistance, and excellent compressibility to achieve optimum printing results and long service life.

Technical data

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Total Thickness</th>
<th>K1% rel.</th>
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<tbody>
<tr>
<td>NA-1380</td>
<td>PB-215</td>
<td>2.15 mm</td>
<td>15</td>
<td>Chiorino TPU</td>
<td>2-ply PET</td>
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<td>XM-3 E/U10 N</td>
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<td>Chiorino TPU</td>
<td>PET layer</td>
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These data are valid under normal environmental conditions and are subject to change without notice.

Customer benefits

- Excellent printing accuracy
- High reliability and long service life
- Easy and fast on-site installation
- Outstanding price / performance ratio

Excellent chemical resistance

The Chiorino Thermoplastic polyurethane cover is unique and outperforms other competitor TPU printing blankets in terms of chemical resistance paired with excellent mechanical properties.

High temperature resistance

The Chiorino Thermoplastic polyurethane cover in combination with Fast Joint technology results in higher temperature resistance compared with other TPU printing blankets.

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Chiorino Thermoplastic Polyurethane

Exclusive concept & design

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**Design / Applications**

- **PB-215**
  - 2-ply Polyester fabric
  - 2.15 mm thickness
  - Narrow rotary and flat screen machines with up to 16 printing stations
  - Digital printing machines

- **PB-265**
  - 2-ply Polyester fabric
  - 2.65 mm thickness
  - Narrow rotary and flat screen machines with up to 16 printing stations
  - Digital printing machines

- **PB-265 SP**
  - 2-ply Polyester fabric
  - 2.65 mm thickness
  - Wide rotary and flat screen machines with up to 16 printing stations

- **XM-3 E/U10 N**
  - Inextensible printing blanket for digital, rotary and flat screen machines
  - 2.60 mm thickness
  - No setting adjustments, no risks, no downtime
  - Cost saving

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**Outstanding compressibility**

The Chiorino Thermoplastic polyurethane development enables the use of softer materials resulting in higher compressibility in combination with a high chemical and temperature resistance.

**Reliable FASTJOINT**

The FAST JOINT technology in combination with the Chiorino Thermoplastic polyurethane material enables easy on-site joining and repair.