Wrapping Sheets

More Than Just Packaging Solutions
We Care That You Pack Safely

We at Wipak want to be your partner in preventing infections and improving your performance, while still saving on costs. Here you can find information about the essential benefits and technical details of our products, as well as examples of our premium wrapping solutions.

**Steriking® Wrapping Sheets**

**High Performance SMX ProWraps***
- Extremely durable multilayer polypropylene (SSMMS) sterilization wrap
- Optimal softness and drapability for user convenience
- Suitable for steam, EO, FO and VH₂O₂ sterilization

**Traditional Nonwoven Wraps**

- **Nonwoven NWB Soft Blue**
  - Soft and strong wetlaid nonwoven
  - Ideal for combining with SMX ProWraps for laundry and instrument sets
  - Suitable for sterilization by steam, gas and radiation

- **Nonwoven NWG Super Soft Green**
  - Stronger wetlaid nonwoven
  - For the most demanding applications in combination with SMX ProWraps
  - Suitable for sterilization by steam, gas and radiation

- **Nonwoven NWGL Green Light***
  - Available as interleaved with SMX ProWrap grades
  - Ideal for small and medium-sized trays. Also available interleaved with SMX ProWrap grades.

**Paper Wraps**

- **Creped Papers SPC Green or White**
  - Special grade paper creped to give increased flexibility
  - Suitable for sterilization by steam, gas and radiation

- **Super Crepe Blue SCB Reinforced Crepe**
  - Soft crepe with increased softness and drapability
  - Suitable for sterilization by steam and gas

**Absorbent Trayliners**

- **Trayliner TL made of absorbent creped paper***
  - Wet-strengthened special paper that is virtually lint-free
  - Sheet with folded edges

- **Trayliner TL made of absorbent creped paper***
  - Wet-strengthened special paper that is virtually lint-free
  - Plain sheet

- **Trayliner TLNW made of absorbent nonwoven***
  - For heavy instrument trays
  - Very soft and strong material with extremely high absorbency

*Samples included
| Steriking® SMX ProWraps, CombiWraps and Trayliners |
Different grades and applications

**SMX ProWraps**

<table>
<thead>
<tr>
<th>Grade</th>
<th>g/m²</th>
<th>Usage</th>
<th>Max weight, kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMX-1</td>
<td>37</td>
<td>Small and medium-sized trays and sets, ideal as container inner wrap</td>
<td>3</td>
</tr>
<tr>
<td>SMX-2</td>
<td>47</td>
<td>Medium-sized and large trays and sets, container inner wrap</td>
<td>8</td>
</tr>
<tr>
<td>SMX-3</td>
<td>55</td>
<td>The most demanding applications</td>
<td>10</td>
</tr>
<tr>
<td>SMX-4</td>
<td>75</td>
<td>For all orthopedic sets and heavy sets, and applications where frequent handling occurs</td>
<td>16</td>
</tr>
</tbody>
</table>

**Comparison of Wrapping Materials**

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Crepe Papers</th>
<th>Wetlaid nonwovens</th>
<th>SMX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microbial barrier</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Permeability</td>
<td>++</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Drapeability</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Flexibility</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Puncture resistance</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Tear strength</td>
<td>800/1,000</td>
<td>1,300/2,100</td>
<td>6,800/10,000</td>
</tr>
<tr>
<td>Linting</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Softness</td>
<td>+</td>
<td>++</td>
<td>+++</td>
</tr>
<tr>
<td>Total cost (purchase/use)</td>
<td>+/-</td>
<td>--/+</td>
<td>-/+++</td>
</tr>
</tbody>
</table>

Wipak reserves the right to make changes at any time without notice.
Maximizing Your Performance and Safety

Our premium Steriking wrapping solutions provide ultimate performance in comfort, barrier properties, absorbency and resistance to contamination.

**No tearing**
The superior toughness of the SMX ProWrap prevents tearing and abrasion.

**No contamination**
A microbial barrier keeps the packed items sterile. Combiwraps help to detect defects early in the process.

**Ease of use**
Wraps are comfortable to use.

**Cost efficient**
Reduce cost with our premium quality wrapping sheets – no more extra cost due to broken packages.

**Outstanding barrier properties**
Combiwrap provides a tortuous path for bacteria penetration.