We prepared this folder as a quick reference to our garniture and suction tapes, drum tyres and drive belts. For each product we made a short technical description and reference to the field of usage.

All our OEM parts are highlighted. You are welcome to get samples.

If you have a special application or if you need further details and individual information about our latest products, please contact our Esband hotline: +49 73 24-15 220. eMail: info@esband.de www.esband.de

**Improvements compared to conventional linen tapes:**
- Service life of two shifts plus*
- Excellent running properties
- Flexible adaptation to the garniture
- Very high tenacity and low elongation
- Temperature resistance up to 150°C

**Material:**
- The material is a new patented combination of soft and flexible linen yarn with high tenacity fibers.
- All materials used comply with applicable regulations regarding product integrity within the tobacco industry.

**SQO 90 - COST SAVINGS**
*depending on product and machine specification

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**SQO 90**
Plain tape for cigarette production on ultra high speed makers. Especially suitable for production of slim cigarettes.

**SQP 90**
Centre coated tape for filter and multifilter making using medium and highly porous paper qualities.

**SQW 90**
New coating method for full coating of the tape. For filter and multifilter manufacturing using medium porous and highly porous paper qualities. Predestined for slim charcoal filter production.
<table>
<thead>
<tr>
<th>Material</th>
<th>Temperature resistance</th>
<th>Tapping resistance</th>
<th>Force at 1% elongation</th>
<th>Temperature resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linen</td>
<td>up to 120° C</td>
<td>46 m³/h</td>
<td>up to 120° C</td>
<td></td>
</tr>
<tr>
<td>Polyester/Cotton</td>
<td>up to 120° C</td>
<td>45 m³/h</td>
<td>up to 80° C</td>
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<tr>
<td>Aramid</td>
<td>up to 200° C</td>
<td>35 m³/h</td>
<td>up to 200° C</td>
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<tr>
<td>Polyamide</td>
<td>up to 100° C</td>
<td>290 N</td>
<td>up to 100° C</td>
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<tr>
<td>Polyurethane</td>
<td>up to 60° C</td>
<td>230 N</td>
<td>up to 60° C</td>
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<tr>
<td>Neoprene</td>
<td>up to 80° C</td>
<td>70 N</td>
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<tr>
<td>Nitril rubber</td>
<td>up to 60° C</td>
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<tr>
<td>Hytrel®</td>
<td>up to 100° C</td>
<td></td>
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</tr>
</tbody>
</table>

All data listed are approximate values.

Please contact us for details.

* OEM standard

** Patent registered

(3) Air permeability
(2) Value per cm tape width endless

Use in the tobacco industry.

* 3400 N/cm

** 3700 N/cm

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