



**PRODUCT CONSTRUCTION**

Number of fabrics	2	
Fabric toplayer	BRA	
Fabric bottomlayer	LRA, Polyester monofilament, with lateral stability, light construction, antistatic	
Thickness cover	0.2 mm	0.008 inch
Material topside	Silicon	
Hardness toplayer	55shore A	
Color	blue	
Profile topside	smooth	
Thickness bottomside	0.1 mm	0.004 inch
Material bottomside	fabric, impregnated	
Color bottom	blue	
Profile bottomside	smooth	

**TECHNICAL DATA**

Coefficient of friction bottomsie on steel	0.2	
Thickness	1.6 mm	0.060 inch
Weight	1.6 kg/m <sup>2</sup>	0.33 lb/ft <sup>2</sup>
Recommended tension	4-7 N/mm	22-39 lbf/in.
Recommended tension: strain	0,4-0,7 %	
Tensile force for 1% elongation	10 N/mm	57.1 lbf/in.
Maximum tension	16 N/mm	91.4 lbf/in.
Maximum strain	1.9 %	

**PULLEY**

Minimum pulley diameter flecion	50 mm	1.97 inch
Minimum pulley diameter contraflecion	50 mm	1.97 inch
Carrying rollers	Yes	
Slider bed	Yes	
Troughed installation	No	

**INTERNATIONAL STANDARDS**

USDA conformance	Yes <sup>1</sup>
FDA conformance	Yes <sup>1</sup>
3-A approved	No
EU conformance	No
ISO standards	n.a.

<sup>1</sup>For more detailed information regarding food contact, please request a statement.

**JOINING**

Joining method	Finger-step-finger joint
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**PROPERTIES**

Chemical resistance topcover	<a href="http://www.derco.com/documenten/chemicalresistance-chart.pdf">http://www.derco.com/documenten/chemicalresistance-chart.pdf</a>	
Oil and grease resistant	Yes	
Minimum temperature article	-30 °C	-22 °F
Maximum temperature article	120 °C	248 °F
Antistatic cover	No	
Antistatic fabric	Yes	

**APPLICATIONS**

Food : bakeries, biscuit and pastries , Food : chewing gum , Food : confectionary , Food : dairy , Packaging : packaging , Paper : paper

**Disclaimer**

The technical data is considered to be indicative for applications under normal conditions. This information is subjected to changes due to continuous developments. Further details may be obtained from our experts who will be pleased to assist you. Datasheets are regularly regenerated, please check for the most up to data datasheets.

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