



**PRODUCT CONSTRUCTION**

Number of fabrics	2	
Fabric toplayer	R, Polyester monofilament, with lateral stability	
Fabric bottomlayer	R, Polyester monofilament, with lateral stability	
Thickness cover	0.7 mm	0.028 inch
Material topside	Dernyl (PVC)	
Hardness toplayer	65shore A	
Color	blue 32	
Profile topside	smooth	
Thickness bottomside	0.7 mm	0.028 inch
Material bottomside	Dernyl (PVC)	
Profile bottomside	satin mat finish (m)	

**TECHNICAL DATA**

Coefficient of friction bottomsie on steel	0.5	
Thickness	3.1 mm	0.120 inch
Weight	3.9 kg/m <sup>2</sup>	0.80 lb/ft <sup>2</sup>
Maximum strain	2.3 %	
Maximum tension	20 N/mm	114.2 lbf/in.
Tensile force for 1% elongation	10 N/mm	57.1 lbf/in.
Recommended tension: strain	0,4-0,7 %	
Recommended tension	4-6 N/mm	22-34 lbf/in.

**PULLEY**

Minimum pulley diameter flexion	40 mm	1.57 inch
Minimum pulley diameter contraflexion	60 mm	2.36 inch
Carrying rollers	Yes	
Slider bed	No	
Troughed installation	No	

**INTERNATIONAL STANDARDS**

FDA food contact	Yes <sup>1</sup>
USDA conformance	Yes <sup>1</sup>
3-A approved	No
EU food contact	Yes <sup>1</sup>

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

**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	-10 °C	14 °F
Maximum temperature article	110 °C	230 °F
Antistatic cover	No	
Antistatic fabric	No	
Flame retardent	No	
Lateral stabil	Yes	