



**PRODUCT CONSTRUCTION**

Number of fabrics	2	
Fabric toplayer	E, Polyester multifilament	
Fabric bottomlayer	E, Polyester multifilament	
Thickness cover	0.7 mm	0.028 inch
Material topside	Derflex (PVC)	
Hardness toplayer	80shore A	
Color	black	
Profile topside	smooth	
Thickness bottomside	0 mm	0.000 inch
Material bottomside	Fabric	
Profile bottomside	smooth	

**TECHNICAL DATA**

Coefficient of friction bottomside on steel	0.18	
Thickness	2.4 mm	0.090 inch
Weight	2.8 kg/m <sup>2</sup>	0.57 lb/ft <sup>2</sup>
Maximum strain	1.6 %	
Maximum tension	24 N/mm	137.0 lbf/in.
Tensile force for 1% elongation	15 N/mm	85.7 lbf/in.
Recommended tension: strain	0,4-0,7 %	
Recommended tension	6-11 N/mm	34-62 lbf/in.

**PULLEY**

Minimum pulley diameter flexion	40 mm	1.57 inch
Minimum pulley diameter contraflexion	70 mm	2.76 inch
Carrying rollers	Yes	
Slider bed	Yes	
Troughed installation	Yes	

**INTERNATIONAL STANDARDS**

FDA food contact	No	
USDA conformance	No	
3-A approved	No	
EU food contact	No	
ISO standards	340	

**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	Limited oil and grease resistant	
Minimum temperature article	-15 °C	5 °F
Maximum temperature article	90 °C	194 °F
Antistatic cover	No	
Antistatic fabric	No	
Flame retardent	Yes	
Lateral stabil	No	