



PRODUCT CONSTRUCTION

Number of fabrics	2	
Fabric toplayer	ECS, Polyester / cotton	
Fabric bottomlayer	ECS, Polyester / cotton	
Thickness cover	0 mm	0.000 inch
Material topside	Fabric	
Color	white	
Profile topside	smooth	
Thickness bottomside	0 mm	0.000 inch
Material bottomside	Fabric	
Profile bottomside	smooth	

TECHNICAL DATA

Coefficient of friction bottomsie on steel	0.18	
Thickness	1.9 mm	0.070 inch
Weight	1.8 kg/m ²	0.38 lb/ft ²
Recommended tension	2-3,5 N/mm	11-18 lbf/in.
Recommended tension: strain	0,4-0,7 %	
Tensile force for 1% elongation	5 N/mm	28.6 lbf/in.
Maximum tension	14 N/mm	79.9 lbf/in.
Maximum strain	3 %	

PULLEY

Minimum pulley diameter flection	20 mm	0.79 inch
Minimum pulley diameter contraflection	20 mm	0.79 inch
Carrying rollers	Yes	
Slider bed	Yes	
Troughed installation	Yes	

INTERNATIONAL STANDARDS

FDA food contact	Yes ¹
USDA conformance	No
3-A approved	No
EU food contact	No
ISO standards	n.a.

¹ For more detailed information regarding food contact, please request a statement.

PROPERTIES

Chemical resistance topcover	http://www.derco.com/documenten/chemicalresistance-chart.pdf	
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	No	

APPLICATIONS

Food : bakeries, biscuit and pastries , Food : bakeries, bread , Food : rice & noodles , Leather : skinprocessing , Paper : paper