

**Belt Construction****Type 21-21  
white**

Fabric	
Number of fabrics	2
Fabric top layer	Polyester multifilament
	E
Fabric inner layer	-
	-
Fabric bottom side	Polyester multifilament
	E

Cover			Bottomside		
Thickness cover	0,7 mm	0,028 inch	Thickness bottom side	0,6 mm	0,024 inch
Material top side		PVC	Material bottom side		PVC
Profile top side		-	Profile bottom side		Big Diamond (3 mm)
Hardness top layer ( ° ShoreA)		65			

**Technical data**

Coefficient of friction (steel)		0,35	Tension force for 1% elongation	15 N/mm	85,7 lbf/inch
Thickness	3,15 mm	0,124 inch	Maximum tension	24 N/mm	137 lbf/inch
Weight	3,3 kg/m <sup>2</sup>	0,68 lb/ft <sup>2</sup>	Maximum strain		1,6 %
Recommended tension	6-11 N/mm	34-62 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

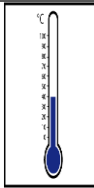
**Roll**

Carrying rollers	Yes	Minimum pulley diameter flection	50 mm	1,97 inch
Slider bed	Limited	Minimum pulley diameter contraflect	80 mm	3,15 inch
Throughed installation	Yes			

**International standards**

FDA conformance	Yes	EU conformance	Yes
USDA conformance	Yes	ATEX conformance	No

**Properties**

Oil and grease resistant	Yes		Maximum	110 °C	230 °F
Antistatic cover	No		Minimum	-10 °C	14 °F
Antistatic fabric	No				
Flame retardant	No				
Lateral stable	No				
Color	white				

Last modification on: 23-12-2010