

**Belt Construction****Type 12PV
white**

Fabric	
Number of fabrics	1
Fabric top layer	Felt
	V
Fabric inner layer	-
	-
Fabric bottom side	-
	R

Cover			Bottomside		
Thickness cover	0 mm	0 inch	Thickness bottom side	0,1 mm	0,004 inch
Material top side		Felt	Material bottom side		Impregnated
Profile top side		-	Profile bottom side		-
Hardness top layer (° ShoreA)		0			

Technical data

Coefficient of friction (steel)		0,2	Tension force for 1% elongation	6 N/mm	34,3 lbf/inch
Thickness	2,1 mm	0,083 inch	Maximum tension	10 N/mm	57,1 lbf/inch
Weight	1,4 kg/m ²	0,29 lb/ft ²	Maximum strain		2,2 %
Recommended tension	2-4 N/mm	11-22 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

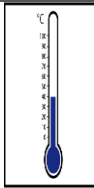
RoI

Carrying rollers	Yes	Minimum pulley diameter flection	40 mm	1,57 inch
Slider bed	Yes	Minimum pulley diameter contraflect	40 mm	1,57 inch
Throughed installation	No			

International standards

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

Properties

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

Last modification on: 23-12-2010