

**Belt Construction****Type 22-24/1
white**

Fabric	
Number of fabrics	2
Fabric top layer	Polyester monofilament, with lateral stability
Fabric inner layer	R
Fabric bottom side	Polyester monofilament, with lateral stability
	R

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

Technical data

Coefficient of friction (steel)		0,18	Tension force for 1% elongation	10 N/mm	57,1 lbf/inch
Thickness	2,6 mm	0,102 inch	Maximum tension	20 N/mm	114,2 lbf/inch
Weight	3 kg/m ²	0,61 lb/ft ²	Maximum strain		2,3 %
Recommended tension	4-6 N/mm	22-34 lbf/inch			
Recommended tension: strain		0,4-0,7 %			

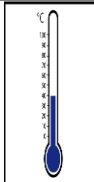
Rol

Carrying rollers	Yes	Minimum pulley diameter flection	40 mm	1,57 inch
Slider bed	Yes	Minimum pulley diameter contraflect	60 mm	2,36 inch
Throughed installation	No			

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	Yes				
Color	white				

Joint data for hot press

Pressure	1,5 Bar	Temperature presselement topside	185 °C	365 °F
		Temperature presselement bottomside	185 °C	365 °F
		Temperature thermocouple	170 °C	338 °F

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