



CANVAS POLYURETHANE

(Easy gluing)

Material :	Super-Tech 85 Canvas polyurethane
Support :	1 cotton canvas side for support and fixing (gluing)
Hardness :	85 Shores A
Color :	Blue
Temperature:	-30°C up to +70°C (pointed 100°C)
Thickness :	6.5 mm
Key properties :	Great wear resistance, antistatic Easy gluing thanks to its canvas side
Gluing :	Two-component epoxy glue

Tariffs

Size 3000 x 1200 mm :	966.97 € Excl. tax per plate (253,40 €/m ²)	33kg
Size 2000 x 1200 mm :	685.48 € Excl. tax per plate (269,45 €/m ²)	22kg
Size 1000 x 1200 mm :	359.88 € Excl. tax per plate (282,93 €/m ²)	11kg



CARRIAGE COSTS ARE CALCULATED ACCORDING TO
THE DELIVERY POINT



Properties

Shore hardness $\pm 2^\circ$	ASTM D2240	85 °
Friction ratio	In a dry environment	0,18
	In a damp environment	0,09
Resistance to traction	ASTM D412	22 N/mm ²
Elasticity modulus (E) 100%	ASTM D412	7 N/mm ²
Elasticity modulus (E) 300%	ASTM D412	14 N/mm ²
Elasticity modulus (E) 500%	ASTM D412	
Elongation at break	ASTM D412	400 %
Elasticity		12 %
Minimum continuous temperature resistance		-30 °C
Maximum continuous Temperature resistance		+70 °C
Maximum intermittent temperature resistance		+100 °C
Acids and low bases resistance		Excellent
Resistivity (antistatic)	Total (Log Ohm)	12,6

Performances

Antiabrasion plates :

PROFITABILITY

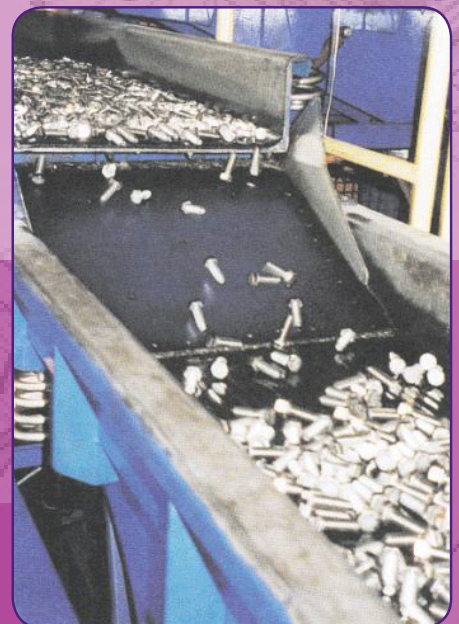
Great wear resistance
Anti-sealing
Easy implementation
Low friction ratio

SECURITY

Anti-static

ENVIRONNEMENT

Food contact
Acoustic dampening



This test measures the damaged quantity (%) of a test tube, in rotation with a mix of sand and water

Test tubes
72.2 x 30 x 6,5mm

Rotations/minute
1720t/min

Times
7 hours

Materials	%
Canvas polyurethane	7
Ceramoloy	16
Ni-hard	18
Polyethylene	21
T Rubber	46
(AR) 4 Steel	55
L Rubber	55
410 Stainless steel	65
7-1 Steel	74
304 Stainless steel	78
Mangabraze (2%)	84
Carbon steel	100
Stonehard	435
Rigid neoprene	800

The anti-abrasion performance of the plates is demonstrated in the following test; its life is 14 times higher than high carbon steel.

