



TECHNICAL SHEET

BELT TYPE: N10

CODE NUMBER: 5U11

MOST POPULAR APPLICATIONS

- Suitable for convey in places where there is risk of explosion or fire;
- To convey electronic components with magnetic memories, machines for stretching tanned skins, shaving machines, wood working machines.

GENERAL CHARACTERISTICS

Antistatic to DIN -ISO-AFNOR standards. Self-extinguishing according to DIN 22103 and ISO 340 standards. Noiseless working.

Photo Not Available



CARRIING COVER

THICKNESS (mm)	0.5mm
THICKNESS (inches)	0.02in
HARDNESS (° SHORE A)	68° Shore A
COLOUR	DARK GREY
SURFACE	SMOOTH
BOTTOM COVER	L.N. FABRIC
POSSIBLE STRUCTURES	A N Z

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	R
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.12in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	2mm
TOTAL THICKNESS (inches)	0.08in
MASS(KG/M2)	2.29Kg/m2
MASS(LB/FT2)	0.47lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.70lbf/in
WORKING TEMPERATURE (C °)	-10+80 C °
WORKING TEMPERATURE(F °)	14 +176F °
FDA APPROVAL	NO
SLIDER BED	YES
METAL THROUGHES	No
HORIZONTAL ROLLERS	Yes
THROUGH IDLERS	NO / To be checked
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	30mm
COUNTER FLEXION	50mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.18in
COUNTER FLEXION	1.97in

JOINING METHOD

HOT EXECUTIONS	FS FOF
FASTENERS	K3 AND G3 INOX VAT B3

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.18
Stainless Steel, 2B (Half-brilliant surface)	0.20
Stainless Steel, 2D (Hot-Laminated Surface)	0.20
Rolled Steel Plate	0.179
Plastic Sheet (brilliant surface)	0.179