



TECHNICAL SHEET



BELT TYPE: PV10/A

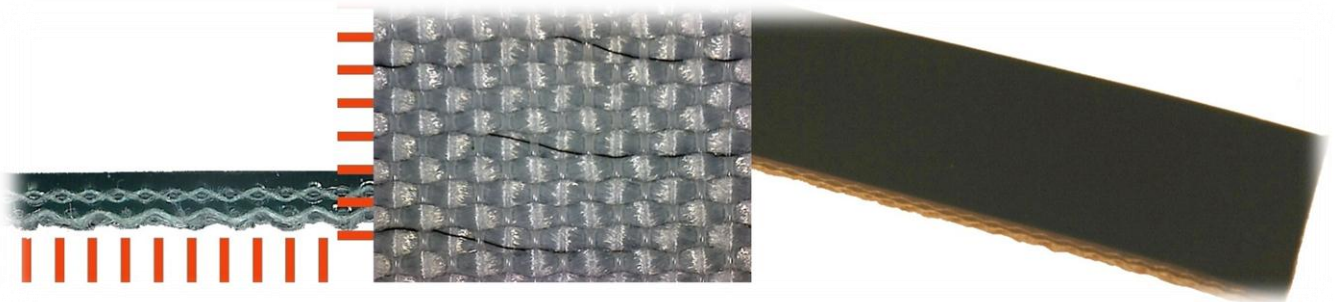
CODE NUMBER: 5 E 28

MOST POPULAR APPLICATIONS

- Machines and conveyors for wood industry, and chip production,
- Painting lines for blooming machines. Presses for tanning industry.
- To convey abrasive products.

GENERAL CHARACTERISTICS

92° Shore A PU cover highly resistant to oils, acidity and abrasion.



CARRYING COVER

THICKNESS (mm)	0.40mm
THICKNESS (inches)	0.016in
HARDNESS (° SHORE A)	92° Shore A
COLOUR	GREEN
SURFACE	MATT
BOTTOM COVER	RAW FABRIC
POSSIBLE STRUCTURES	F

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.12in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	1.60mm
TOTAL THICKNESS (inches)	0.063in
MASS(KG/M2)	1.8Kg/m2
MASS(LB/FT2)	0.37lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.70lbf/in
WORKING TEMPERATURE (C °)	-30+90 C °
WORKING TEMPERATURE(F °)	-22+194F °
FDA APPROVAL	YES
SLIDER BED	YES
METAL THROUGHES	NO
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	NO / TO BE CHECKED
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	40mm
COUNTER FLEXION	70mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	1.57in
COUNTER FLEXION	2.75in

JOINING METHOD

HOT EXECUTIONS	FS - FOF
FASTENERS	K1 - G1 INOX

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20
Stainless Steel, 2B (Half-brilliant surface)	0.18
Stainless Steel, 2D (Hot-Laminated Surface)	0.25
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.20