



TECHNICAL SHEET

BELT TYPE: P 7/A

CODE NUMBER: 5T38

MOST POPULAR APPLICATIONS

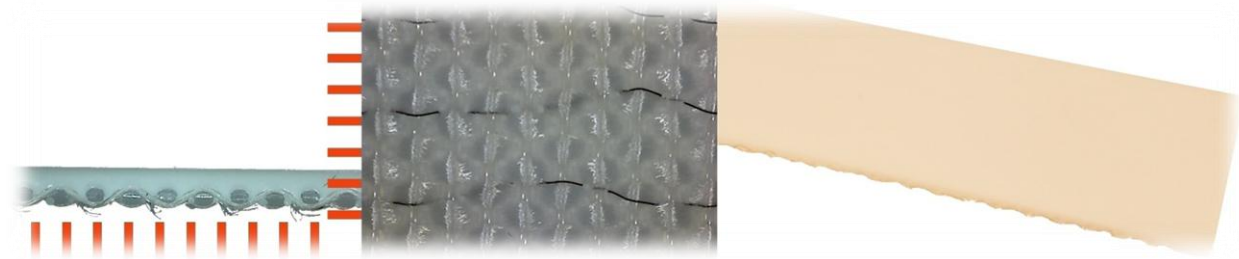
- To convey foodstuff, recommended for chocolate and vegetable fats;
- Knife edge conveyors;
- Connecting belts and cooling tunnels for biscuits, crackers and confectionery products.

GENERAL CHARACTERISTICS

High hardness polyurethane cover suitable for any type of foodstuff according to Italian law and FDA standards.

The mat surface helps lateral unloading by deflection.

Bottom cover protected by PU skimming with low friction coefficient.



CARRIYING COVER

THICKNESS (mm)	0.5mm
THINKNESS (inches)	0.02in
HARDNESS (° SHORE A)	88° Shore A
COLOUR	WHITE
SURFACE	MATT
BOTTOM COVER	PU SKIMMED
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	1
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.12in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	1.3mm
TOTAL THICKNESS (inches)	0.051in
MASS(KG/M2)	1.3Kg/m2
MASS(LB/FT2)	0.27lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.70lbf/in
WORKING TEMPERATURE (C °)	-30+80 C °
WORKING TEMPERATURE(F °)	-22 +176F °
FDA APPROVAL	YES
SLIDER BED	YES
METAL THROUGHES	NO
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	NO / NO
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	10mm
COUNTER FLEXION	30mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	0.39in
COUNTER FLEXION	1.18in

JOINING METHOD

HOT EXECUTIONS	FS
FASTENERS	K1 - G1 INOX

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.23
Stainless Steel, 2B (Half-brilliant surface)	0.28
Stainless Steel, 2D (Hot-Laminated Surface)	0.28
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.19