



TECHNICAL SHEET



BELT TYPE: F10/05.05/Z

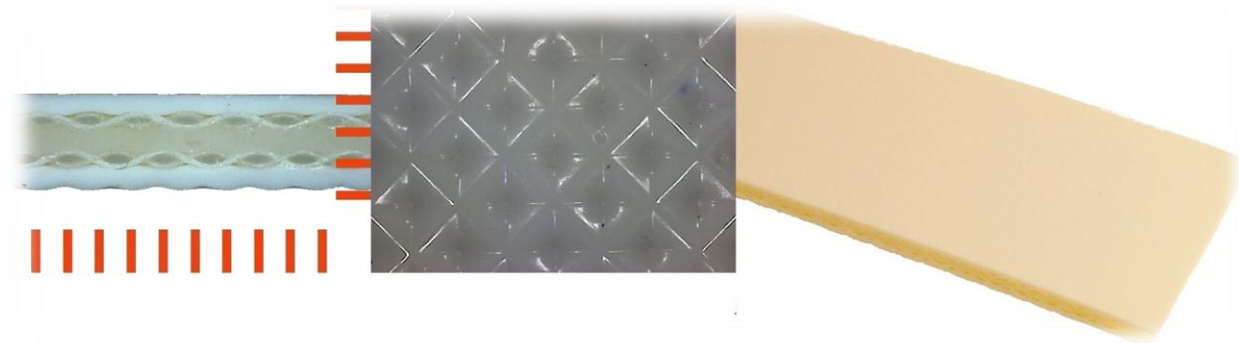
CODE NUMBER: 5T09

MOST POPULAR APPLICATIONS

- To convey foodstuff on operating machines on short and medium conveyors on slider bed;
- To convey oily and fatty products and tanned skin.

GENERAL CHARACTERISTICS

Suitable for conveying any type of foodstuff according to Italian law and FDA norms for temporary contact (2 hours) and temperature up to 80°C. For oily and fatty foodstuff (groups II and III of the Italian law and groups II,III,V and VII A of FDA standards) the max. temperature is to 40°C.



CARRYING COVER

THICKNESS (mm)	0.5mm
THICKNESS (inches)	0.02in
HARDNESS (° SHORE A)	72° Shore A
COLOUR	WHITE
SURFACE	SMOOTH
BOTTOM COVER	PVC F
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	2.5mm
TOTAL THICKNESS (inches)	0.10in
MASS(KG/M2)	3Kg/m2
MASS(LB/FT2)	0.62lb/ft2
PULL PER 1% (daN/cm)	8daN/cm
PULL PER 1% (lbf/in)	45.7lbf/in
WORKING TEMPERATURE (C °)	-5+80 C °
WORKING TEMPERATURE(F °)	23 +176F °
FDA APPROVAL	YES
SLIDER BED	To be checked
METAL THROUGHES	No
HORIZONTAL ROLLERS	Yes
THROUGH IDLERS	NO / To be checked
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	60mm
COUNTER FLEXION	60mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2.36in
COUNTER FLEXION	2.36in

JOINING METHOD

HOT EXECUTIONS	FOF- FS
FASTENERS	K1- G1 inox CC2

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	Not suitable
Stainless Steel, 2B (Half-brilliant surface)	
Stainless Steel, 2D (Hot-Laminated Surface)	
Rolled Steel Plate	
Plastic Sheet (brilliant surface)	