



TECHNICAL SHEET



BELT TYPE: P 9/Z

CODE NUMBER: NA331

MOST POPULAR APPLICATIONS

- To convey foodstuffs in general. Suggested for chocolate and its substitutes and products with vegetable oil and fat. Cooling tunnel, connecting belts and belts for food and confectionery industry.

GENERAL CHARACTERISTICS

92° Shore A PU covering, with high resistance to fats, oils and to abrasion. Suitable for direct contact with food according to Italian laws and to FDA/USDA standards.



CARRIING COVER

THICKNESS (mm)	0.29mm
THICKNESS (inches)	0.012in
HARDNESS (° SHORE A)	92° Shore A
COLOUR	WHITE
SURFACE	Z STRUCTURE
BOTTOM COVER	RAW FABRIC
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.12in
ANTISTATICITY	YES
TOTAL THICKNESS (mm)	1.5mm
TOTAL THICKNESS (inches)	0.059in
MASS(KG/M2)	1.39Kg/m2
MASS(LB/FT2)	0.29lb/ft2
PULL PER 1% (daN/cm)	6daN/cm
PULL PER 1% (lbf/in)	34.30lbf/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	20mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	0.39in
COUNTER FLEXION	0.78in

JOINING METHOD

HOT EXECUTIONS	FS
FASTENERS	G1 SS

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20
Stainless Steel, 2B (Half-brilliant surface)	0.18
Stainless Steel, 2D (Hot-Laminated Surface)	0.26
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.20