



TECHNICAL SHEET

BELT TYPE: SWC 3 PLY

CODE NUMBER:

MOST POPULAR APPLICATIONS

Dough belt and cooling lines for bakery (biscuit, cookies, crackers, bread); General conveying (Laundry, food and paper industries).

GENERAL CHARACTERISTICS

3 ply solid woven cotton. 70% cotton – 30% polyester. FDA approved, resistant to high temperatures.



CARRIING COVER

THICKNESS (mm)	-
THICKNESS (inches)	-
HARDNESS (° SHORE A)	-
COLOUR	-
SURFACE	-
BOTTOM COVER	-
POSSIBLE STRUCTURES	-

GENERAL CHARACTERISTICS

No OF PLYES	3
MATERIAL	70% Cotton – 30% Polyester
AVAILABLE WIDTH'S (mm)	1,219mm – Customized width's
AVAILABLE WIDTH'S (inches)	48" – Customized width's
ANTISTATICITY	No
TOTAL THICKNESS (mm)	3.2mm
TOTAL THICKNESS (inches)	0.125in
MASS(KG/M2)	2.3kg/m2
MASS(LB/FT2)	0.47/ft2
PULL PER 1% (daN/cm)	13daN/cm
PULL PER 1% (lbf/in)	75lbf/in
WORKING TEMPERATURE (C °)	0+107 C °
WORKING TEMPERATURE(F °)	32 +225F °
FDA APPROVAL	Yes
SLIDER BED	Yes
METAL THROUGHES	N/A
HORIZONTAL ROLLERS	N/A
THROUGH IDLERS	To be checked
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	50mm
COUNTER FLEXION	50mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2 in
COUNTER FLEXION	2 in

JOINING METHOD

HOT EXECUTIONS	
FASTENERS	1A

FRICTION COEFFICIENT

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