



# TECHNICAL SHEET

**BELT TYPE: SWC 4 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

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



## **CARRIING COVER**

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

## GENERAL CHARACTERISTICS

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No OF PLIES	4
MATERIAL	70% Cotton – 30% Polyester
AVAILABLE WIDTH'S (mm)	152, 254, 304, 457, 508, 610, 711, 1219 mm - Customized width's
AVAILABLE WIDTH'S (inches)	6", 10", 12", 18", 20", 24", 28", 48" – Customized width's
ANTISTATICITY	No
TOTAL THICKNESS (mm)	4.7mm
TOTAL THICKNESS (inches)	0.187in
MASS(KG/M2)	3.1kg/m2
MASS(LB/FT2)	0.63/ft2
PULL PER 1% (daN/cm)	18daN/cm
PULL PER 1% (lbf/in)	100lbf/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)

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FLEXION	76.2mm
COUNTER FLEXION	76.2mm

## MINIMAL ROLLER DIAMETRES (inches)

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FLEXION	3 in
COUNTER FLEXION	3 in

## JOINING METHOD

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HOT EXECUTIONS	
FASTENERS	1A

## FRICTION COEFFICIENT

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