



# TECHNICAL SHEET

**BELT TYPE: U121/4F**

**CODE NUMBER: 5X67**

## MOST POPULAR APPLICATIONS

- Marble industry: polishing and gauging machines for marble and granite.

## GENERAL CHARACTERISTICS

ply belt with excellent resistance to water and abrasion. PU skimmed bottom cover with low friction coefficient.

Photo Not Available



## **CARRIING COVER**

THICKNESS (mm)	2mm
THICKNESS (inches)	0.079in
HARDNESS (° SHORE A)	74° Shore A
COLOUR	GREEN
SURFACE	F STRUCTURE
BOTTOM COVER	PU skimmed
POSSIBLE STRUCTURES	-

## GENERAL CHARACTERISTICS

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No OF PLIES	4
WEFT	FLEXIBLE
MAX. PRODUCTION WIDTH (mm)	2400mm
MAX PRODUCTION WIDTH (inches)	94.32in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	8.90mm
TOTAL THICKNESS (inches)	0.35in
MASS(KG/M2)	10.30Kg/m2
MASS(LB/FT2)	2.11lb/ft2
PULL PER 1% (daN/cm)	70daN/cm
PULL PER 1% (lbf/in)	399.69lbf/in
WORKING TEMPERATURE (C °)	-10+80 C °
WORKING TEMPERATURE( F °)	14 +176F °
FDA APPROVAL	NO
SLIDER BED	YES
METAL THROUGHES	No
HORIZONTAL ROLLERS	Yes
THROUGH IDLERS	Yes / YES
SLIDING	NO

## MINIMAL ROLLER DIAMETRES (mm)

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FLEXION	450mm
COUNTER FLEXION	500mm

## MINIMAL ROLLER DIAMETRES (inches)

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FLEXION	17.67in
COUNTER FLEXION	19.65in

## JOINING METHOD

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HOT EXECUTIONS	STEP
FASTENERS	

## FRICTION COEFFICIENT

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Stainless Steel, BA (Brilliant surface)	0.22
Stainless Steel, 2B (Half-brilliant surface)	0.22
Stainless Steel, 2D (Hot-Laminated Surface)	0.28
Rolled Steel Plate	0.25
Plastic Sheet (brilliant surface)	0.22