



TECHNICAL SHEET

BELT TYPE: D10*

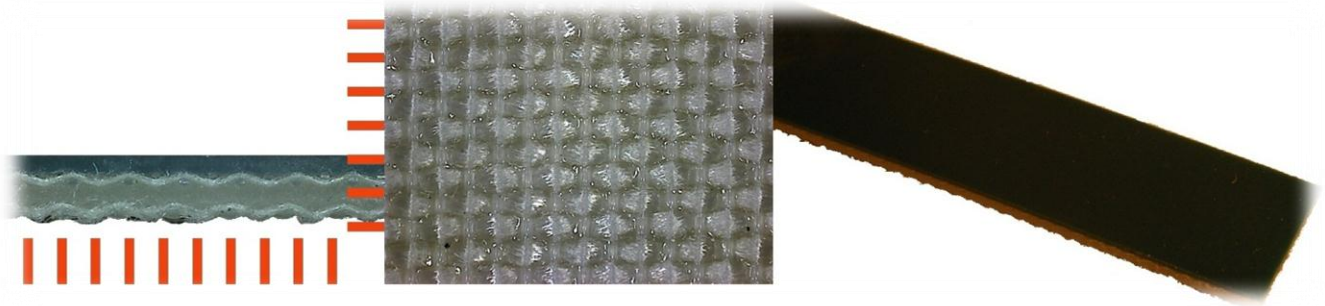
CODE NUMBER: 5D10

MOST POPULAR APPLICATIONS

To convey single loads, boxes, tobacco, bulk products, wood, veneers.

GENERAL CHARACTERISTICS

Excellent resistance to abrasion. 20 mg weight loss tested according to ASTM D.I. 1044 norm (TABER abrasion meter, H22 grinder, weight 1000 g 1000 cycles). Good resistance to mineral oils, chemical agents and detergents.



CARRIING COVER

THICKNESS (mm)	0.5mm
THICKNESS (inches)	0.02in
HARDNESS (° SHORE A)	90° Shore A
COLOUR	GREEN
SURFACE	SMOOTH/SHINY
BOTTOM COVER	RAW FABRIC
POSSIBLE STRUCTURES	A N Z

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	RIGID
MAX. PRODUCTION WIDTH (mm)	3000mm
MAX PRODUCTION WIDTH (inches)	118.in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	2mm
TOTAL THICKNESS (inches)	0.08in
MASS(KG/M2)	2.3Kg/m2
MASS(LB/FT2)	0.48lb/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	NO
SLIDER BED	YES
METAL THROUGHES	
HORIZONTAL ROLLERS	NO
THROUGH IDLERS	NO
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	60mm
COUNTER FLEXION	80mm

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2.36in
COUNTER FLEXION	3.14in

JOINING METHOD

HOT EXECUTIONS	FS FOF
FASTENERS	K3-G3 VAT B3

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.20
Stainless Steel, 2B (Half-brilliant surface)	0.18
Stainless Steel, 2D (Hot-Laminated Surface)	0.25
Rolled Steel Plate	0.20
Plastic Sheet (brilliant surface)	0.20