



TECHNICAL SHEET



BELT TYPE: H11

CODE NUMBER: 5T65

MOST POPULAR APPLICATIONS

- Any application if consistent with mechanical resistance.
- For temperature range - 50 ...+ 250°.
- Suitable for slider bed conveyors, slope conveying with high inclination (40-45°) for non powdery work pieces and products in a clean environment.

GENERAL CHARACTERISTICS

Glass fiber core providing reduced elongation and high dimensional stability. Cover and interply coats are made in a special atoxic silicone compound, suitable also for contact with foodstuff.

Photo Not Available



CARRIING COVER

THICKNESS (mm)	0.10mm
THICKNESS (inches)	0.004in
HARDNESS (° SHORE A)	48° Shore A
COLOUR	WHITE
SURFACE	SMOOTH
BOTTOM COVER	SS
POSSIBLE STRUCTURES	

GENERAL CHARACTERISTICS

No OF PLIES	2
WEFT	FLEXIBLE
MAX. PRODUCTION WIDTH (mm)	2000mm
MAX PRODUCTION WIDTH (inches)	78in
ANTISTATICITY	NO
TOTAL THICKNESS (mm)	1.2mm
TOTAL THICKNESS (inches)	0.047in
MASS(KG/M2)	1.6Kg/m2
MASS(LB/FT2)	0.33lb/ft2
PULL PER 1% (daN/cm)	10daN/cm
PULL PER 1% (lbf/in)	57.1lbf/in
WORKING TEMPERATURE (C °)	-50+250 C °
WORKING TEMPERATURE(F °)	-58+482F °
FDA APPROVAL	YES
SLIDER BED	YES
METAL THROUGHES	YES
HORIZONTAL ROLLERS	YES
THROUGH IDLERS	NO
SLIDING	NO

MINIMAL ROLLER DIAMETRES (mm)

FLEXION	70
COUNTER FLEXION	70

MINIMAL ROLLER DIAMETRES (inches)

FLEXION	2.75
COUNTER FLEXION	2.75

JOINING METHOD

HOT EXECUTIONS	Bevel - Step
FASTENERS	No

FRICTION COEFFICIENT

Stainless Steel, BA (Brilliant surface)	0.99
Stainless Steel, 2B (Half-brilliant surface)	0.77
Stainless Steel, 2D (Hot-Laminated Surface)	0.56
Rolled Steel Plate	0.86
Plastic Sheet (brilliant surface)	0.99