



TECHNICAL DATA SHEET

TYPE

1 PU 6 U0/ U 15 GD

GENERAL CHARACTERISTICS :

PU TOP COVER WITH HIGH RESISTANCE TO ANIMAL FATS VEGETABLES AND MINERALS OILS. SUITABLE FOR DOUGH BISCUIT AND CHOCKLATE INDUSTRY FDA AND USDA APPROVED.

TECHNICAL CHARACTERISTICS :

No. Of Plies	1
Weft	Rigid
Top Cover	PU
Top Cover Thickness	0,8 mm
Top Cover Hardness	A 86
Top Cover Finish	LG Design FDA USDA
Silding Side	Bare Fabric
Working Temperatures	-40 °C to + 100 °C
Total Thickness	1.5 mm
Weight	1,6 Kg/sqm
Antistatic	yes

BELT TENSIONS :

Tensile Strenght	100	N/mm
Max. Suggested Load	10	N/mm
Working load 1% elong.	6	N/mm

FRICION COEFFICIENTS ON:

Smooth Stainless Steel	0,22
Hot Laminated Steel	0,28

MINIMUM PULLEY DIAMETRES:

Normal Flexing	10 mm
Back Flexing	20 mm

CONVEYOR FRAME:

Horizontal Rollers	yes
Slider bed	yes,flat
Trough Idlers	no
Sliding On Return Side	no

JOINING INSTRUCTIONS :

Finger Joint	
Welding temperature	160 °C
Time	15 min
Pressure	2 bar
Cooling	cool immediately

FORM 758-GD

