

TECHNICAL DATA SHEET

TYPE

2 PU 8 U0/ SIL 12

GENERAL CHARACTERISTICS :

SILICONE TOP COVER WITH HIGH RESISTANCE TO STICKY PRODUCTS
 SUITABLE FOR CHOCKLATE INDUSTRY CARAMEL APPLICATION AND CHEWING GUM.
 CAN ALSO APPLY TO HOT-MELT AND GLUE APPLICATION
 FDA AND USDA APPROVED.

TECHNICAL CHARACTERISTICS :

No. Of Plies	2
Weft	Rigid
Top Cover	SILICONE
Top Cover Thickness	0,3 mm
Top Cover Hardness	A 35
Top Cover Finish	Shiny FDA
Silding Side	Bare Fabric
Working Temperatures	-40 °C to + 100 °C
Total Thickness	1.2
Weight	1.32 kg
Antistatic	No

BELT TENSIONS :

Tensile Strenght	75 N/mm
Max. Suggested Load	8 N/mm
Working load 1% elong.	8 N/mm

FRICION COEFFICIENTS ON:

Smooth Stainless Steel	0.22
Hot Laminated Steel	0.28

MINIMUM PULLEY DIAMETRES:

Normal Flexing	20 mm
Back Flexing	100 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 754

