

BND001PTB339

Data Sheet



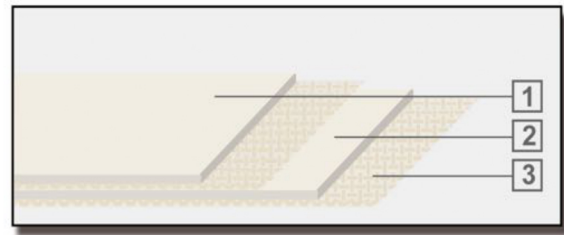
STRUCTURE

Total Thickness	1.30	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	1.50	kg/m ²
Constant Temp. °C	- 20 / 100	
Intermittent Tem. °C	- 30 / 120	

1 Top cover		
Thickness	0.30	mm
Material	Polyester	
Colour	Natrual	
Surface	Mat	
Hardness	93	°ShA

2 Internal cover		
Material	PU	

3 Bottom cover		
Thickness	0.10	mm
Material	PU	
Colour	Natural	
Surface	Impregnated	
Hardness	0	°ShA



PROFILES APPLICATION

Profiles on top cover	Yes
Profiles on bottom cover	Yes
Runer sidewalls	No

SPECIAL CHARACTERIST.

FDA	FDA Food Grade
LA	Limited Resistance to Animal Oils & Greases
LV	Limited Resistance to Vegetal Oils & Greases
M	Mineral Oils & Grease Resistant
AB	Very Good Abrasion Resistant
LF	Low Friction
PT	Pyrolysis Test

TENSIONS	N/mm
Breaking load	100
Working load 1% elong.	9
Max. load at 1.5% elong.	15

MIN. DRUM DIA. mm

	Flexing (F)	30
	Back flexing (C)	50

FASTENERS
25LL

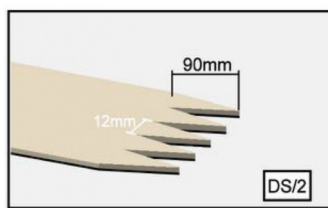
SUPPORT SURFACE	
Slider bed	Yes
Rollers	Yes
Trough application	No

FRICTION COEFF. BOTTOM COVER	
On steel Din./Est.	0.09 / 0.17
On wood Din./Est.	0.12 / 0.23
On plastic Din./Est.	0.11 / 0.21

REMARKS	
Longitudinal splice	No
Max. manufacturing width	3000 mm
Last modified	2017.08.14

SPLICING PARAMETERS

Splice	Pressure Kp/cm ²	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.00	170	160	7	-	-	18



The splice parameters are for orientation only as they depend on the type of press and the thickness of the plates used.



We recommend carrying out a trial run with pieces of the same belt before splicing the belt itself.

Time starts when the press has reached the stated temperature.