

# BND001PTB337

## Data Sheet



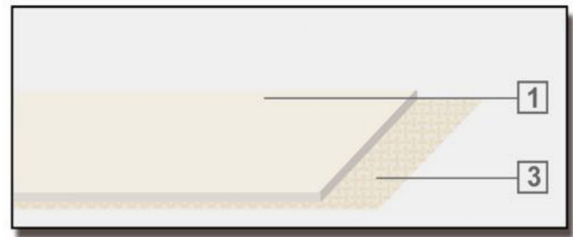
### STRUCTURE

Total Thickness	1.10	mm
No. of Plies	1	
Fabric	Polyester	
Weft	Rigid	
Weight	1.10	kg/m <sup>2</sup>
Constant Temp. °C	- 20 / 100	
Intermittent Tem. °C	- 30 / 120	

<b>1</b> Top cover		
Thickness	0.30	mm
Material	Polyester	
Colour	Natural	
Surface	Mat	
Hardness	93	°ShA

<b>2</b> Internal cover		
Material	-	

<b>3</b> Bottom cover		
Thickness	-	mm
Material	AS Fabric	
Colour	Natural	
Surface	Textured	
Hardness	0	°ShA



### PROFILES APPLICATION

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

### SPECIAL CHARACTERIST.

<b>FDA</b>	FDA Food Grade
<b>AsB</b>	Antistatic Bottom Cover
<b>LA</b>	Limited Resistance to Animal Oils & Greases
<b>LV</b>	Limited Resistance to Vegetal Oils & Greases
<b>M</b>	Mineral Oils & Grease Resistant
<b>AB</b>	Very Good Abrasion Resistant
<b>LF</b>	Low Friction
<b>PT</b>	Pyrolysis Test

### SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

### FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.15 / 0.19
On wood Din./Est.	0.17 / 0.25
On plastic Din./Est.	0.15 / 0.24

### REMARKS

Longitudinal splice	No
Max. manufacturing width	3000 mm
Last modified	2017.3.22

TENSIONS	N/mm	
Breaking load	60	
Working load 1% elong.	5	
Max. load at 1.5% elong.	7	

### MIN. DRUM DIA. mm

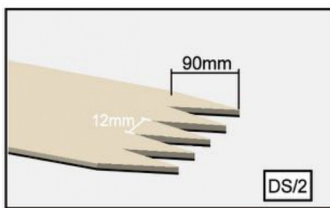
Flexing (F)	10
Back flexing (C)	30

### FASTENERS

25LL

### SPLICING PARAMETERS

Splice	Pressure Kp/cm <sup>2</sup>	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.00	165	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.