

# BND001PTB270

## Data Sheet



### STRUCTURE

Total Thickness	5.50	mm
No. of Plies	4	
Fabric	Polyester	
Weft	Rigid	
Weight	6.80	kg/m <sup>2</sup>
Constant Temp. °C	- 5 / 80	
Intermittent Tem. °C	- 15 / 100	

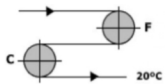
<b>1</b> Top cover		
Thickness	0.80	mm
Material	PVC	
Colour	Black 04	
Surface	Smooth	
Hardness	76	°ShA

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

<b>3</b> Bottom cover		
Thickness	0.80	mm
Material	PVC	
Colour	Black 04	
Surface	Smooth	
Hardness	76	°ShA

TENSIONS	N/mm
Breaking load	200
Working load 1% elong.	18
Max. load at 1.5% elong.	27

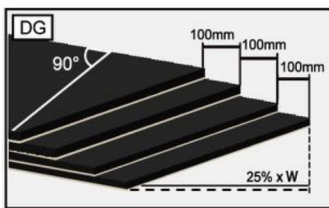
MIN. DRUM DIA.	mm
Flexing (F)	200
Back flexing (C)	200



FASTENERS
MR3, RS-187

### SPLICING PARAMETERS

Splice	Pressure Kp/cm <sup>2</sup>	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DG	2.00	175	175	9	Film CN01	ITR00	4

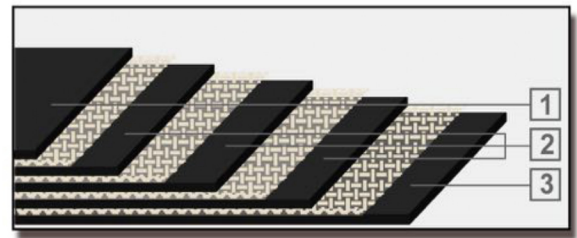


The splice parameters are for orientation only as they depend on the type of press and the thickness of the plates used.



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.



### PROFILES APPLICATION

Profiles on top cover	Yes
Profiles on bottom cover	Yes
Runer sidewalls	Yes

### SPECIAL CHARACTERIST.

<b>As</b> Antistatic
----------------------

### SUPPORT SURFACE

Slider bed	No
Rollers	Yes
Trough application	No

### FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	- / -
On wood Din./Est.	- / -
塑料上(动/静摩擦系数)	- / -

### REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2016.10.18