BND001PTB179
Data Sheet

BONDS®

STRUCTURE

Total Thickness	1.00	mm
No. of Plies	1	
Fabric	Polyester	
Weft	Rigid	
Weight	1.10	kg/m2
Constant Temp. ºC	- 5 / 80	
Intermittent Tem. ºC	- 15 / 100	
1 Top cover		
Thickness	0.50	mm
Material	PVC	
Colour	Green 00	
Surface	Smooth	
Hardness	78	°ShA
2 Internal cover		
Material	-	
3 Bottom cover		
Thickness	-	mm
Material	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.

TENSIONS

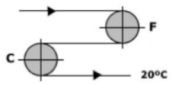
	N/mm
Breaking load	60
Working load 1% elong.	5
Max. load at 1.5% elong.	7

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

MIN. DRUM DIA.

mm



Flexing (F)	10
Back flexing (C)	25

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.16 / 0.23
On wood Din./Est.	0.13 / 0.21
On plastic Din./Est.	0.14 / 0.21

FASTENERS

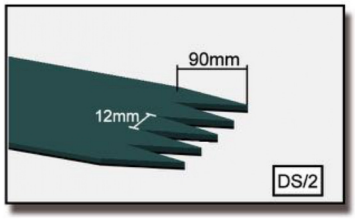
25LL

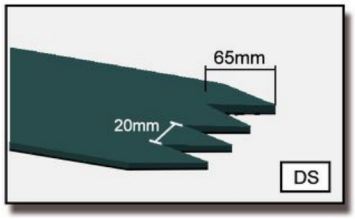
REMARKS

Longitudinal splice	No
Max. manufacturing width	3000 mm
Last modified	2015.09.01

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. ºC	Inf. Temp. ºC	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.50	165	155	10	Film CV00	-	18
DS	2.00	175	175	3	FVR00	-	2





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.

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