BND001PTB281
Data Sheet

BONDS®

STRUCTURE

Total Thickness	3.40	mm
No. of Plies	3	
Fabric	Polyester	
Weft	Flexible	
Weight	3.80	kg/m2
Constant Temp. ºC	- 5 / 80	
Intermittent Tem. ºC	- 10 / 100	
1 Top cover		
Thickness	0.10	mm
Material	PVC	
Colour	Transparent	
Surface	AS Impregnated	
Hardness	0	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	0.10	mm
Material	PVC	
Colour	Transparent	
Surface	AS Impregnated	
Hardness	0	°ShA



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

As	Antistatic
LF	Low Friction

TENSIONS

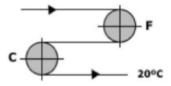
	N/mm
Breaking load	300
Working load 1% elong.	25
Max. load at 1.5% elong.	40

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	Yes

MIN. DRUM DIA.

mm



Flexing (F)	150
Back flexing (C)	150

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.29 / 0.35
On wood Din./Est.	0.43 / 0.47
On plastic Din./Est.	0.38 / 0.45

FASTENERS

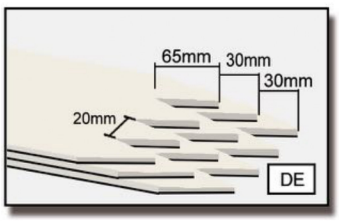
1, MR2, RS-125

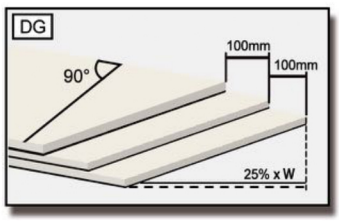
REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2010.12.28

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. ºC	Inf. Temp. ºC	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DE	2.00	175	175	5	-	ITR00	1
DG	2.00	175	175	5	-	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.

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