BND005PTB005
Data Sheet

BONDS®

STRUCTURE

Total Thickness	5.00	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	5.00	kg/m2
Constant Temp. ºC	- 5 / 80	
Intermittent Tem. ºC	- 15 / 100	
1 Top cover		
Thickness	3.50	mm
Material	PVC	
Colour	Black	
Surface	Pattern G4	
Hardness	55	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	-	mm
Material	AS Silent 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.

As	Antistatic
SF	Silent Fabric

TENSIONS

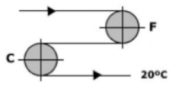
	N/mm
Breaking load	140
Working load 1% elong.	14
Max. load at 1.5% elong.	20

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

MIN. DRUM DIA.

mm



Flexing (F)	45
Back flexing (C)	70

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.15 / 0.20
On wood Din./Est.	0.16 / 0.24
On plastic Din./Est.	0.15 / 0.26

FASTENERS

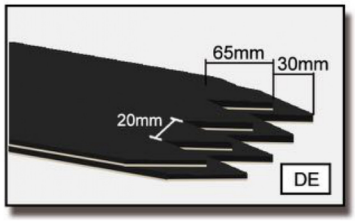
MR2, RS-125

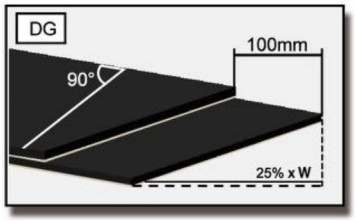
REMARKS

Longitudinal splice	Yes
Max. manufacturing width	2400 mm
Last modified	2015.11.25

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. ºC	Inf. Temp. ºC	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DE	1.25	175	175	8	AVR00G	IVR00	1
DG	1.25	175	175	8	AVR00G	IVR00	3





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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