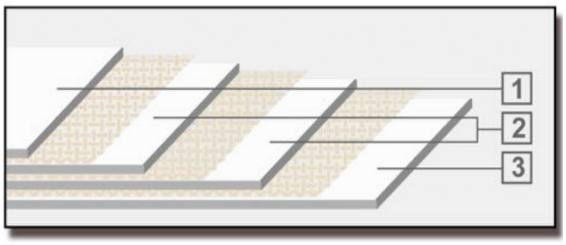
BND001PTB318
Data Sheet

BONDS®

STRUCTURE

Total Thickness	5.20	mm
No. of Plies	3	
Fabric	Polyester	
Weft	Rigid	
Weight	6.50	kg/m2
Constant Temp. ºC	- 15 / 80	
Intermittent Tem. ºC	- 25 / 100	
1 Top cover		
Thickness	1.50	mm
Material	PVC	
Colour	White 00	
Surface	Smooth	
Hardness	70	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	0.70	mm
Material	PVC	
Colour	White 00	
Surface	Pattern K	
Hardness	90	°ShA



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

- FG Food Grade
- LA Limited Resistance to Animal Oils & Greases
- V Vegetal Oils & Grease Resistant

TENSIONS

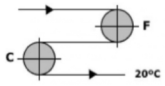
	N/mm
Breaking load	300
Working load 1% elong.	22
Max. load at 1.5% elong.	30

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

MIN. DRUM DIA.

mm



Flexing (F)	130
Back flexing (C)	150

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.30 / 0.59
On wood Din./Est.	0.32 / 0.64
On plastic Din./Est.	0.28 / 0.58

FASTENERS

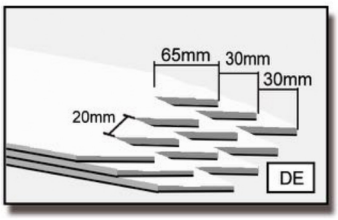
MR3, RS-187

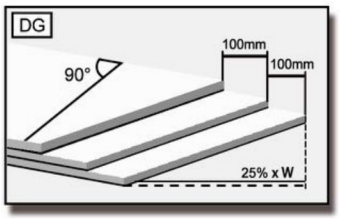
REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2017.02.20

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	11	CBL00	ITR00	1
DG	2.00	175	175	11	CBL00	ITR00	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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