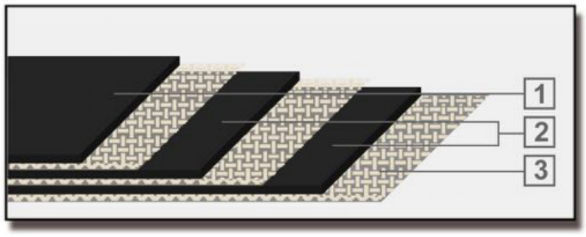
BND001PTB023
Data Sheet

BONDS®

STRUCTURE

Total Thickness	6.50	mm
No. of Plies	3	
Fabric	Polyester	
Weft	Flexible	
Weight	5.20	kg/m2
Constant Temp. °C	- 15 / 80	
Intermittent Tem. °C	- 25 / 100	
1 Top cover		
Thickness	3.50	mm
Material	PVC	
Colour	Black	
Surface	Pattern CM	
Hardness	73	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	0.10	mm
Material	PVC	
Colour	Black	
Surface	AS Impregnated	
Hardness	0	°ShA



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

- FDA — FDA Food Grade
- As — Antistatic
- La — Limited Resistance to Animal Oils & Greases
- V — Vegetal Oils & Grease Resistant

TENSIONS

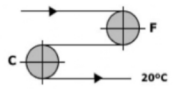
	N/mm
Breaking load	300
Working load 1% elong.	30
Max. load at 1.5% elong.	40

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	Yes

MIN. DRUM DIA.

mm



Flexing (F)	200
Back flexing (C)	250

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

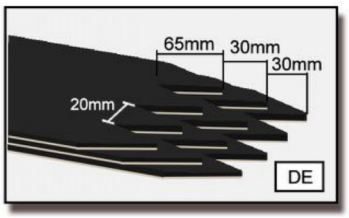
TIPO B

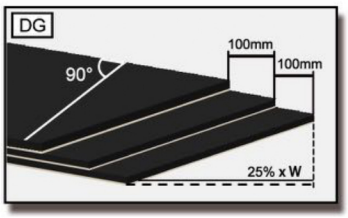
REMARKS

Longitudinal splice	No
Max. manufacturing width	3000 mm
Last modified	2023/7/4

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DE	2.50	175	175	10	-	-	1
DG	2.50	175	175	10	-	-	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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