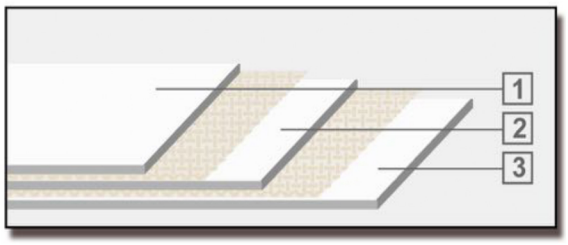
BND001PTB309
Data Sheet

BONDS®

STRUCTURE

Total Thickness	3.00	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	3.90	kg/m2
Constant Temp. ºC	- 15 / 80	
Intermittent Tem. ºC	- 25 / 100	
1 Top cover		
Thickness	0.50	mm
Material	PVC	
Colour	White 00	
Surface	Smooth	
Hardness	70	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	0.50	mm
Material	PVC	
Colour	White 00	
Surface	Smooth	
Hardness	70	°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

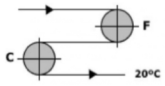
	N/mm
Breaking load	200
Working load 1% elong.	15
Max. load at 1.5% elong.	22

SUPPORT SURFACE

Slider bed	No
Rollers	Yes
Trough application	No

MIN. DRUM DIA.

mm



Flexing (F)	80
Back flexing (C)	80

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	- / -
On wood Din./Est.	- / -
On plastic Din./Est.	- / -

FASTENERS

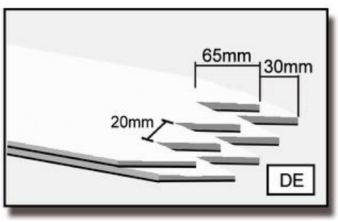
MR1, 1A, RS-62, UX1SP

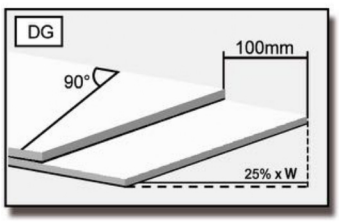
REMARKS

Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2016.08.26

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	6	CBL00	ITR00	1
DG	2.00	175	175	6	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.

www.bondspowertransmission.com | all right reserved