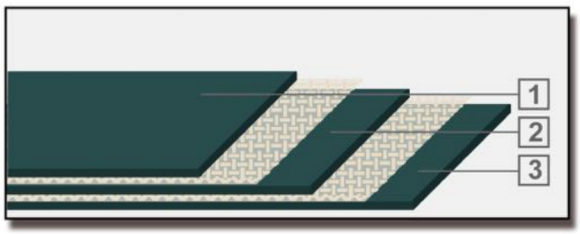
BND001PTB042
Data Sheet

BONDS®

STRUCTURE

Total Thickness	2.70	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Rigid	
Weight	3.00	kg/m2
Constant Temp. ºC	- 5 / 80	
Intermittent Tem. ºC	- 15 / 100	
1 Top cover		
Thickness	0.50	mm
Material	PVC	
Colour	Green 00	
Surface	Smooth	
Hardness	82	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	0.70	mm
Material	PVC	
Colour	Green 00	
Surface	Pattern K	
Hardness	90	°ShA



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

As	Antistatic
M	Minerals Oils & Grease Resistant
AB	Excellent Abrasion Resistant

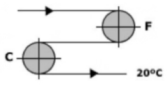
TENSIONS N/mm

Breaking load	120
Working load 1% elong.	10
Max. load at 1.5% elong.	15

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

MIN. DRUM DIA. mm



Flexing (F)	50
Back flexing (C)	50

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.29 / 0.36
On wood Din./Est.	0.28 / 0.58
On plastic Din./Est.	0.33 / 0.50

FASTENERS

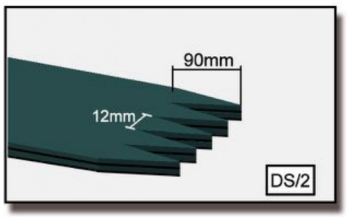
MR1, 1A, RS-62, UX1SP

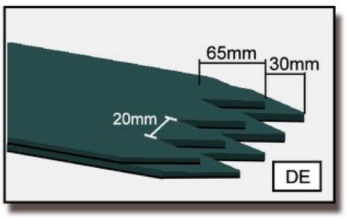
REMARKS

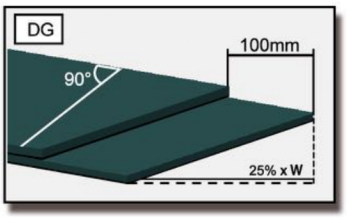
Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2011.03.28

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. ºC	Inf. Temp. ºC	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.50	170	165	15	Film CV00	-	18
DE	2.00	175	175	8	BVR00	IVR00	1
DG	2.00	175	175	8	BVR00	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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