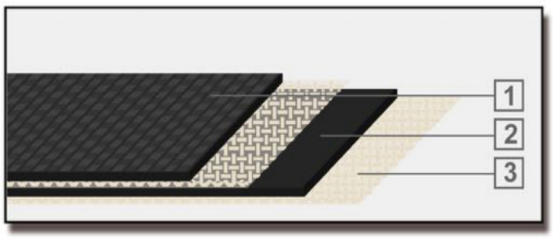
BND001PTB274
Data Sheet

BONDS®

STRUCTURE

Total Thickness	2.70	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Flexible	
Weight	3.40	kg/m2
Constant Temp. ºC	- 10 / 80	
Intermittent Tem. ºC	- 15 / 100	
1 Top cover		
Thickness	0.90	mm
Material	PVC	
Colour	Black 01	
Surface	Pattern Y	
Hardness	82	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	-	mm
Material	AS 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
FL	Flame Retardant ASTM D378

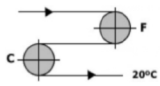
TENSIONS N/mm

Breaking load	200
Working load 1% elong.	16
Max. load at 1.5% elong.	25

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	Yes

MIN. DRUM DIA. mm



Flexing (F)	55
Back flexing (C)	75

FRICTION COEFF. BOTTOM COVER

On steel Din./Est.	0.17 / 0.15
On wood Din./Est.	0.25 / 0.19
On plastic Din./Est.	0.27 / 0.18

FASTENERS

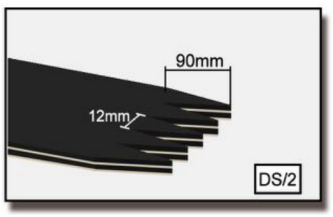
MR1, 1A, RS-62

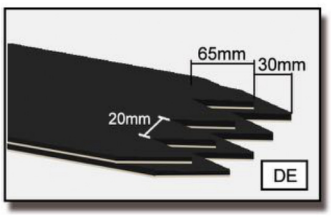
REMARKS

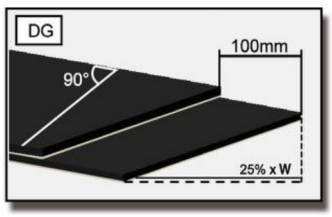
Longitudinal splice	Yes
Max. manufacturing width	3000 mm
Last modified	2013.10.11

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	175	170	15	Film CN02	-	18
DE	2.00	175	175	7	FNG01/1	ING00	1
DG	2.00	175	175	7	FNG01/1	ING00	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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