BND001PTB030

Data Sheet

STRUCTURE

Total Thickness	1.20	mm
No. of Plies	1	
Fabric	Polyester	
Weft	Rigid	
Weight	1.30	kg/m2
Constant Temp. ºC	- 10 / 90	
Intermittent Tem. ºC	- 15 / 110	
1 Top cover		
Thickness	0.50	mm
Material	PU	
Colour	Green 10	
Surface	Pattern Y	
Hardness	86	°ShA
2 Internal cover		
Material	-	
3 Bottom cover		
Thickness	0.10	mm
Material	PU	
Colour	Natural	
Surface	Impregnated AS	
Hardness	0	°ShA

TENSIONS

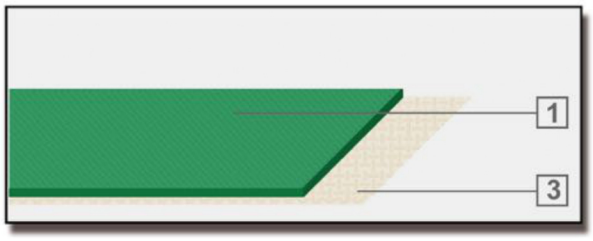
	N/mm
Breaking load	60
Working load 1% elong.	5
Max. load at 1.5% elong.	7

MIN. DRUM DIA.

	mm
Flexing (F)	10
Back flexing (C)	20

FASTENERS

25LL



PROFILES APPLICATION

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

SPECIAL CHARACTERIST.

FDA	FDA Food Grade
AsB	Antistatic Bottom Cover
A	Animal Oils & Grease Resistant
V	Vegetal Oils & Grease Resistant
M	Minerals Oils & Grease Resistant
AB	Excellent Abrasion Resistant

SUPPORT SURFACE

Slider bed	Yes
Rollers	Yes
Trough application	No

FRICTION COEFF. BOTTOM COVER

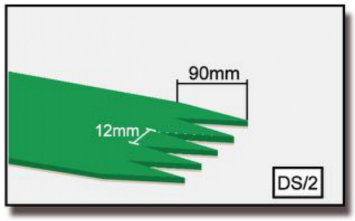
On steel Din./Est.	0.12 / 0.18
On wood Din./Est.	0.13 / 0.20
On plastic Din./Est.	0.16 / 0.25

REMARKS

Longitudinal splice	No
Max. manufacturing width	3000 mm
Last modified	2020.07.16

SPLICING PARAMETERS

Splice	Pressure Kp/cm2	Sup. Temp. ºC	Inf. Temp. ºC	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.00	160	150	2	-	-	18



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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