

BND001PTB205

Data Sheet



STRUCTURE

Total Thickness	2.20	mm
No. of Plies	2	
Fabric	Polyester	
Weft	Flexible	
Weight	2.45	kg/m ²
Constant Temp. °C	- 5 / 80	
Intermittent Tem. °C	- 15 / 100	

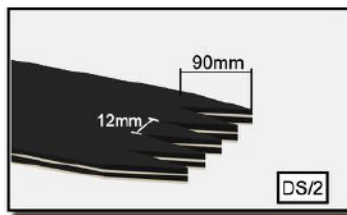
1 Top cover		
Thickness	0.70	mm
Material	PVC	
Colour	Black	
Surface	Pattern D	
Hardness	55	°ShA
2 Internal cover		
Material	PVC	
3 Bottom cover		
Thickness	-	mm
Material	Silent Fabric	
Colour	Natural	
Surface	Textured	
Hardness	0	°ShA

TENSIONS	N/mm
Breaking load	80
Working load 1% elong.	9
Max. load at 1.5% elong.	14

MIN. DRUM DIA.	mm
Flexing (F)	20
Back flexing (C)	30

FASTENERS
1D, MR1, RS-62, UX1SP*

SPLICING PARAMETERS							
Splice	Pressure Kp/cm ²	Sup. Temp. °C	Inf. Temp. °C	Min Time	Top Cov. Flomil/ Film	Intern. Flomil	Sheet
DS/2	2.50	170	170	7	-	-	18

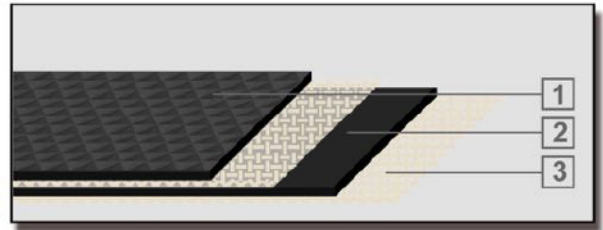


The splice parameters are for orientation only as they depend on the type of press and the thickness of the plates used.



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.



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

SPECIAL CHARACTERIST.	
AsB Antistatic Top Cover	
SF Silent Fabric	

SUPPORT SURFACE	
Slider bed	Yes
Rollers	Yes
Trough application	Yes

FRICTION COEFF. BOTTOM COVER	
On steel Din./Est.	0.16 / 0.23
On wood Din./Est.	0.13 / 0.21
On plastic Din./Est.	0.14 / 0.21

REMARKS	
Longitudinal splice	Yes
Max. manufacturing width	2800 mm
Last modified	2020.02.24