

Product Datasheet

BH/2 ESM 10-0+S33 IV AS 4.5 mm

Article number

1140I45S33-Hytrel

Construction

Product group	Hytrel®- Tobacco
Conveying side	
Surface structure	S33
Coating material	S33 (Kit Kat)
Colour	Ivory
Running side	
Surface structure	
Coating material	0 (Fabric)
Colour	-
Type of fabric	ESM
Number of fabric plies	2

Technical data

Total thickness	4.5 mm
Weight	3.5 kg/m ²
Force elongation at 1%	10 N/mm
Min. Pulley Ø	160 mm
Min. Pulley Ø with back flex	80 mm
Coefficient of friction against steel running side according to ISO 21182	0.25
Permissible temperature	-10°C/+110°C
Coating hardness	85 ShA
Antistatic	√
Standard Width	3000 mm

Properties

Lateral stiffness	√
Trough/Curve suitable	
Food grade (FG)	
REACH / ROHS	√
FDA	√
EC1935:2004 / EU No.10/2011	
Anti-microbial and anti-hydrolysis (AM)	
Heat resistant (HR)	
Fray-less (FL)	
Flame-retardant (FR)	
Noise development	
Conductive (Ω)	
Oil resistant	

Jointing Technical Info

Joint type	Finger over Finger
Upper platen Temp.	180°C
Lower platen Temp.	175°C
Curing time	240 seconds
Pressure	2 bar(s)
Slider bed	
Rolling support	

Disclaimer

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