Technical datasheet

AmSqueeze 714 A18-A21 2000x205x13.4mm



Article code: EWMS000103

General information			
Product group	endless woven		
Industry segment	Food: Meat & poultry		
Main product feature	Foodgrade, Abrasion resistant, Oil & grease resistant, Cut resistant		
Application	Soft Separator		
Indication of use	Special fine structured surface, Abrasive applications		

Belt construction			
Tension layer	polyester		
Number of plies		1	
Top side	material Ropanyl, TPU		
	finish	profile, A21 Fine diamond profile	
	color	white	
Bottom side	material	Ropanyl, TPU	
	finish	profile, A18 Fine square profile	
	color	white	

Characteristics				
Food Grade (FG)	yes	EC 1935/2004, EU 10-2011; FDA		
Antistatic (AS)	no			
Flame-retardant (FR)	no			

Technical data						
Hardness	ISO 868	top side	93A S	Shore		
		bottom side	85A S	Shore		
Force at 1% elongation	ISO 21181		28 N	l/mm	159.88	lbs/in.
Thickness		total	13.4 m	nm	0.53	in.
		top cover	5.4 m	nm	0.21	in.
		bottom cover	5.4 m	nm	0.21	in.
Weight			21.8 kg	g/m²	4.46	lbs/ft²
Length		from / to	2000 m	nm		in.
Width		from / to	205 m	nm		in.
Operating temperature	continuous	from / to	-20 / 90 °C	C	-4 / 194	°F
	short	from / to	-30 / 110 °	C	-22 / 230	°F
Minimum pulley diameter			134 m	nm	5.28	in.

Tolerances				
Length	± 1 %	minimum ±	20 mm	0.79 in.
Width		from / to	-1 / +1 mm	-0.04 / +0.04 in.
Thickness		±	0.2 mm	0.01 in.

Additional information

This sheet contains typical values, which apply to a temperature of approx. 20 °C (68 °F), unless otherwise stated, individual data may differ.

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