Technical datasheet

AmSqueeze 714 A18-A18 2430x220x13.4mm



Article code: EWMS000199

General information								
Product group	endless woven	endless woven						
Industry segment	Food: Meat & poultry							
Main product feature	Foodgrade, Ab	Foodgrade, Abrasion resistant, Oil & grease resistant, Cut resistant						
Application	Soft Separator	Soft Separator						
Indication of use	Special fine str	Special fine structured surface, Abrasive applications						
Polt and the stand								
Belt construction		h						
Tension layer		polyester						
Number of plies		1						
Top side	material		Ropanyl, TPU					
	finish		profile, A18 Fine square profile					
	color		white					
Bottom side	material	Ropanyl, TPU						
	finish		profile, A18 Fine square profile					
	color	white	white					
Characteristics								
Food Grade (FG)	yes	EC 1935/20	004, EU 10-2011; FDA					
Antistatic (AS)	no	20 2000, 20						
Flame-retardant (FR)	no							
Technical data								
Hardness	ISO 868		top side	93A	Shore			
			bottom side	85A	Shore			
Force at 1% elongation	ISO 21181			28	N/mm	159.88	lbs/in.	
Thickness			total	13.4	mm	0.53	in.	
			top cover	5.4	mm	0.21	in.	
			bottom cover	5.4	mm	0.21	in.	
Weight				21.8	kg/m²	4.46	lbs/ft ²	
Length			from / to	2430	mm		in.	
Width			from / to	220	mm		in.	
Operating temperature	continuous		from / to	-20 / 90	°C	-4 / 194	°F	
	short		from / to	-30 / 110	°C	-22 / 230	°F	
Minimum pulley diameter				134	mm	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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