Technical datasheet

AmSqueeze 314 A18-A18 2000x205x13.4mm



Article code: EWMS000063

General information								
Product group	endless wover	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 st	Special fine structured surface, Abrasive applications						
Belt construction								
Tension layer		polyester						
Number of plies		1						
Top side	material	Ropanyl, TPU						
	finish	profile, A18	profile, A18 Fine square profile					
	color	ivory						
Bottom side	material	Ropanyl, TPU						
	finish	profile, A18 Fine square profile						
	color	white						
Characteristics								
Food Grade (FG)	yes	EC 1935/20	004, EU 10-2011; FDA					
Antistatic (AS)	no							
Flame-retardant (FR)	no							
Technical data								
Hardness	ISO 868		top side	76A	Shore			
			bottom side	85A	Shore			
Force at 1% elongation	ISO 21181			28	N/mm	159.88	lbs/in.	
Thickness			total	13.4		0.53	-	
			top cover	5.4	mm	0.21		
			bottom cover	5.4	mm	0.21		
Weight					kg/m²		lbs/ft²	
Length			from / to	2000	-		in.	
Width			from / to	205			in.	
Operating temperature	continuous		from / to	-20 / 90		-4 / 194		
	short		from / to	-30 / 110		-22 / 230		
Minimum pulley diameter				134		5.28		
Tolerances								
Length	±1%		minimum ±	20	mm	0.79	in.	
Width			from / to	-1 / +1		-0.04 / +0.04		
Thickness			±		mm	0.01		
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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