Technical datasheet

AmSqueeze 316 A93-A93 1330x180x16mm



Article code: EWMS000259

General information								
Product group	endless woven	endless woven						
Industry segment	Food: Meat & poultry							
Main product feature	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						
Belt construction								
Tension layer		polyester						
Number of plies		1						
Top side	material	Ropanyl, T	PU					
	finish	profile, A93-Rhombus						
	color	ivory						
Bottom side	material	Ropanyl, TPU						
	finish	profile, A93-Rhombus						
	color	white						
Characteristics								
Food Grade (FG)	ves	yes EC 1935/2004, EU 10-2011; FDA						
Antistatic (AS)	no	, -	- , ,					
Flame-retardant (FR)	no							
Technical data								
Hardness	ISO 868		top side	76A	Shore			
	100 000		bottom side		Shore			
Force at 1% elongation	ISO 21181				N/mm	159.88	lbs/in.	
Thickness	100 21101		total		mm	0.63		
			top cover		mm	0.26		
			bottom cover		mm	0.26		
Weight					kg/m²		lbs/ft ²	
Length			from / to	1330	-	5155	in.	
Width			from / to		mm		in.	
Operating temperature	continuous		from / to	-20 / 90		-4 / 194		
	short		from / to	-30 / 110		-22 / 230		
Minimum pulley diameter	Shore				mm	6.3		
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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