Technical datasheet

AmSqueeze 516 A93-A93 1550x205x16mm



Article code: EWMS000226

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	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, A93	3-Rhombus					
	color	white						
Bottom side	material	Ropanyl, TPU						
	finish	profile, A93						
	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	85A	Shore			
			bottom side	85A	Shore			
Force at 1% elongation	ISO 21181				N/mm	159.88	lbs/in.	
Thickness	100 11101		total		mm	0.63		
			top cover		mm	0.26		
			bottom cover		mm	0.26		
Weight					kg/m²		lbs/ft ²	
Length			from / to	1550		5155	in.	
Width			from / to		mm		in.	
Operating temperature	continuous		from / to	-20 / 90		-4 / 194		
operating temperature	short		from / to	-30 / 110		-22 / 230		
Minimum pulley diameter	SHOL				mm	6.3		
T-1								
Tolerances	+ 1 0/		minimum	20	mm	0.70	in	
Length	± 1 %		minimum ±		mm	0.79		
Width			from / to	-1 / +1		-0.04 / +0.04		
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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