

# MSB279 AmSqueeze 515 A93-A93

## 2808x260x15mm

Article code: EWMS000213

### General information

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

### Belt construction

<b>Tension layer</b>		polyester
<b>Number of plies</b>		1
<b>Top side</b>	<b>material</b>	Ropanyl, TPU
	<b>finish</b>	profile, A93-Rhombus
	<b>color</b>	white
<b>Bottom side</b>	<b>material</b>	Ropanyl, TPU
	<b>finish</b>	profile, A93-Rhombus
	<b>color</b>	white

### Characteristics

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

### Technical data

<b>Hardness</b>	ISO 868	top side	85A Shore	
		bottom side	85A Shore	
<b>Force at 1% elongation</b>	ISO 21181		28 N/mm	159.88 lbs/in.
<b>Thickness</b>		total	15 mm	0.59 in.
		top cover	6.2 mm	0.24 in.
		bottom cover	6.2 mm	0.24 in.
<b>Weight</b>			24.4 kg/m <sup>2</sup>	5 lbs/ft <sup>2</sup>
<b>Length</b>		from / to	2808 mm	in.
<b>Width</b>		from / to	260 mm	in.
<b>Operating temperature</b>	continuous	from / to	-20 / 90 °C	-4 / 194 °F
	short	from / to	-30 / 110 °C	-22 / 230 °F
<b>Minimum pulley diameter</b>			150 mm	5.91 in.

### Tolerances

<b>Length</b>	± 1 %	minimum ±	20 mm	0.79 in.
<b>Width</b>		from / to	-0 / +2 mm	-0 / +0.08 in.
<b>Thickness</b>		±	0.2 mm	0.01 in.

## Side view



Belt type	AmSqueeze 300 series	AmSqueeze 500 series	AmSqueeze 700 series
Example article description	AS 314 A93-A93	AS 514 A93-A93	AS 714 A93-A93
Top cover material	TPU 3 mm Ropanyl FG	TPU 3 mm Ropanyl FG	TPU 3 mm Ropanyl FG
Top cover color	Ivory	White	Transparent
Top cover hardness	76° Shore A	85° Shore A	93° Shore A
Standard finish covers	A93 Rhombus profile	A93 Rhombus profile	A93 Rhombus profile
Standard belt thickness	13.4	13,4	13.4
Other available belt thickness [mm]	15,16,17,18,19,20	15,16,17,18	15,16,17,18
Grip	+++++	++++	+++
Wear resistance	+++	++++	+++++
Yield	+++++	++++	+++
Food Grade	EC/FDA	EC/FDA	EC/FDA

Consult our application engineers and product information for other options.  
Tolerance on length  $\pm 1\%$  Width  $-0/+2$  mm.  
Closed edges skived.

## 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.