

# AmSqueeze RS 216 A24-A93 2780x260x16

Article code: EWMS000512

## 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

## Belt construction

<b>Tension layer</b>		polyester/aramid
<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, A24 Herringbone profile
	<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	72A Shore		
		bottom side	85A Shore		
<b>Force at 1% elongation</b>	ISO 21181		39 N/mm	222.7	lbs/in.
<b>Thickness</b>		total	16 mm	0.63	in.
		top cover	6.7 mm	0.26	in.
		bottom cover	6.7 mm	0.26	in.
<b>Weight</b>			26.0 kg/m <sup>2</sup>	5.33	lbs/ft <sup>2</sup>
<b>Length</b>		from / to	2780 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>			160 mm	6.3	in.

## Tolerances

<b>Length</b>	± 1 %	minimum ±	20 mm	0.79	in.
<b>Width</b>		from / to	-1 / +1 mm	-0.04 / +0.04	in.
<b>Thickness</b>		±	0.2 mm	0.01	in.