

Datasheet



Item Code	1590W11S21
Product Nomenclature	BU/1 EFS 4-00+S21 W AS 1,1mm
Product Group	PU-E Frayless
Belt Application	Food processing; Bakery (biscuit / cookie / soda crackers) conveying belt, General conveying belt;

<u>Product Construction</u>		<u>Technical Data</u>	
Type of fabric	EFS (Frayless)	Total Thickness	1,1mm
Number of ply	1	Weight	1.1 kg/m ²
Fabric feature	Lateral Stiff	Temperature Tolerance	-20 to +90 Celsius
<u>Conveying side</u>		Coeff. Friction > Steel	0,2
Coating Material	Polyurethane	Tensile Strength at 1% elongation	4 N/mm
Colour	White	Min. Pulley	4 mm
Hardness	90 Shore A	<u>Product Characteristics</u>	
Surface	S21 small diamond	Troughed Installation suitable	No
<u>Running Side</u>		Oil resistant	Yes
Coating Material	00 Impreg. PU	Permanent antistatic	Yes
Colour	-	FDA approved	Yes
Hardness	-	EC 10/2011	Yes
Surface	-	REACH	Yes
		Flame Retardant	No
		<u>Standard Production Width</u>	3000mm

<u>Fabrication Recommendation</u>				
<u>Joining Temperature</u>	Upper	162 Celsius	<u>Heat preservation time</u>	4 min
	Lower	160 Celsius	<u>Pressure</u>	2 bar
<u>Welded Joints</u>	Single Finger			

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