



REO-F30 SB

REO-F30 SB is a FDA, EC10/2011 and USDA approved homogeneous flat belt, reinforced with aramid tensile members. The belt does not fray and has minimal stretch, which reduces retensioning and increases belt life.

Installation

The belt should not be tensioned more than 0.3%. Install the slack belt and tension until running smoothly.

Code	REO-F30 SB
Type	F30 Flat Belt
Material / Hardness	TPU (polyester) / 95 Shore A
Characteristics	
Anti-hydrolysis	No
Anti-microbial	No
Belt Thickness*	3 mm
Pitch	-
Colour	Sky Blue
Tension Member	Aramid
Spacing between cords (mm)	≈ 10 mm
Tensile Strength at 1%	16 N/mm
Min. Pulley-Ø	90 mm
Certificates	FDA; EU 10/2011; USDA
Temperature Resistant	-20 to 90 °C
Weight	3.7 kg/m ²
Coefficient Friction vs. Steel	0.3-0.5 (dry); 0.5-0.7 (wet)
Standard Width	1,420 mm
Standard Length	80 m as standard unless otherwise requested

*: There is a thickness tolerance of ± 0.2 mm

Accessories available	Application method
Cleats	High frequency; hot air
Sidewalls	High frequency; hot air
V-guides	Hot air

Joining Method
Butt joint

Disclaimer

The information provided in this datasheet contains a general description of the performance characteristics of the products concerned. The actual products may not always have these characteristics as described and in particular, these may change as a result of further developments of the products. The provision of this information is not intended to have and will not have legal effect. An obligation to deliver products having particular characteristics shall only exist if expressed agreed in the terms of the contract.