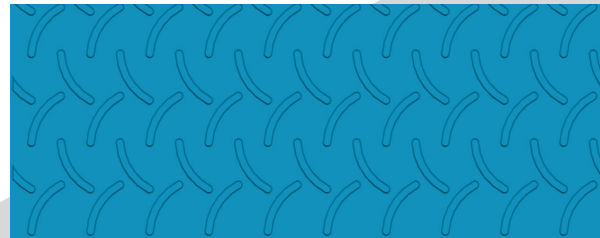


Agilext FB3 - Crescent Top

Agilext FB3 is a friction driven flat food conveyor belt that reduces the risk of microbiological propagation as well as foreign matter contamination from belt breakage. The belt is Clean-In-Place (CIP) appropriate and will reduce water usage and waste water disposal costs when compared to other belt types. The crescent profile is often used to convey wet product in incline conveying applications where it is desired to separate the water from the product.

Product Specifications

Belt Type		Flat Belt
Designator		FB3
Color		Blue/Beige
Hardness, Shore A		98
Pitch (mm)		
Thickness (mm)		3.4
Roll Stock Width (mm)		300 to 1,500
Roll Stock Length (meters)		100
Belt Weight (Kg/m ²)		3.9
Min. Pulley Dia. (mm)		
25+°F		100
< 25°F		150
Min Backbend Dia. (mm)		
25+°F		150
< 25°F		250
Service Temperature Range C°		-20 to 80
C of Friction (dynamic/static)		
vs. UHMW	Wet	.35/.58
	Dry	.20/.30
vs. Stainless Steel	Wet	.40/.57
	Dry	.38/.41
Tensile Force for 2% Elongation (N/mm)		5.5



Product Construction

Resin	Ether Grade Polyurethane
Surface Finishes	Crescent Profile
	Matte or Inverted Pyramid on Bottom
Regulatory	Conforms to EU No. 10/2011
	USDA Certified for Compliance with USDA Dairy Equipment Guidelines

Agilext FB3 - Crescent Top

Disclaimer

All information as to the application, use and performance of the products are recommendations but no representations or warranties of any kind are made as to their completeness, accuracy or suitability for a particular purpose. These products are provided "as is". Agilext disclaims all other warranties, either express or implied, including, but not limited to, implied warranties of merchantability, fitness for a particular purpose, non-infringement, or arising from a course of dealing, usage or trade practice, all of which are hereby excluded to the extent allowed by applicable law. Agilext does not assume any liability concerning the suitability and processability of the products, including indications on process results and output.



Agilext

75 Walch Drive
Portland, ME 04103

sales@agilext.com

+1 207 878-4400

agilext.com