G/ Gantiel Vensott

Gantiel Vensott Engineering Plastic Solutions

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Product Information

Trade name: Venslide MD FG

Designation: Ultra High Melecular Weight Polyethylene

Type of polymer: Thermoplastic

Food compliance FDA: Yes

Pastel Blue Colour:

Product Description

Indispensable in the food sector. Venslide MD FG combines the properties of a high-quality plastic with the detectability that is required in the food sector. Plastic particles of plant components can be found and removed by all commonly available metal detectors. This means that using Venslide MD FG can enable increased food safety.

Properties

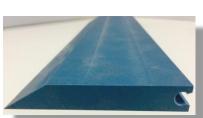
Density:	1.14	Kg/dm ³	ISO 1183	
Yield/break stress:	~20	mpa	ISO 527	
Temperature range (long term max):	-200 + 100	°C		

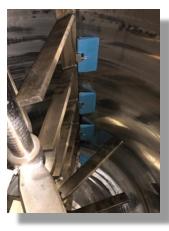
Applications and Industries

- Machined parts
- Scrapers
- Wear Strips
- **Profiles and Segments**

- Medical Industry
- Food Industry
- Wear resistant bearings
- Chain Guides







Key Features and Benefits

- Metal-detectable
- Very good slide properties
- Heat stabilized

- Excellent shock and impact resistance
- Good anti-adhesion properties

Delivery Program

Sheets

Rod

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