

Venslide 9GF (Lime Green UHMWPE)

Product Information Sheet



Gantiel Vensott
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Product Information

Trade name:	Venslide 9GF
Designation:	Ultra High Molecular Weight Polyethylene
Type of polymer:	Thermoplastic
Food compliance FDA:	Yes
Colour:	Lime Green

Product Description

Venslide 9GF, lime green UHMWPE made of a very high quality base resin & is renowned for its unique properties of excellent strength and abrasion resistance. Small amount of fillers makes this unique grade of UHMWPE widely used in applications where a lot of abrasion and wear is present. This material is mainly used in high traffic wear applications.

Properties

Density:	≤0.94	Kg/dm ³	ISO 1183
Yield/break stress:	25	N/mm ²	ISO 527
Temperature range (long term max):	-200 - +80	°C	

Applications and Industries

- Machined parts
- Scrapers
- Wear Strips
- High Wear Conveyor Parts
- Suction Boxes
- Paper Manufacturing
- Doctor Blades
- Profiles and Segments
- Chain Guides
- Wear resistant bearings
- Chute Linings
- Dewatering Elements
- Foils
- Skimming Strips

Key Features and Benefits

- Very High Abrasion Resistance
- Low Coefficient of friction
- Lightweight
- Excellent retrofit for protective linings
- Adaptable to a wide variety of applications
- Good Impact Resistance
- Chemical resistant
- Great release, non stick properties
- Can be cut, shaped, drilled, turned and tapped "on site" with ordinary woodworking tools.

Delivery Program

Sheets
Rod

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