

VENLOTPR-80

PRODUCT IDENTIFICATION

- **Chemical Name:** Thermoplastic Rubber
- **Physical Form:** Powder
- **CAS Number:** 9009-54-5

VENLOTPR-80 is a highly versatile elastomer with unique properties that offers both superior performance and processing flexibility.

SPECIFICATION

Properties	Test Methods	Units	Values
Melt Flow Index (10 kg / 200 C°)	EN ISO 1133-1	g/10 min	13,8
Specific Gravity	EN ISO 1183-1	gr/cm ³	1,11
Moisture Content	EN ISO 15512	%	0,14
Melting Point	-	°C	165
Hardness (23±2°C)	EN ISO 868	Shore A	81
Abrasion Resistance	ISO 4649	mm ³	50
Molding Shrinkage (23±2°C, Parallel)	EN ISO 294-4	%	0,62
Flammability Classification	UL 94	Class	HB

APPLICATIONS

- Footwear, Wire & Cable, Film, Sheet, Adhesives, Compounding

PACKAGING & STORAGE

- Packaging: 1 pallet is 1000 kg in octabin.
- VENLOTPR-80 should be stored in a manner that avoids direct exposure to sunlight and heat (T<30°C). This compound should be used within 6 months after its production date.

IMPORTANT NOTICE

Please read the Material Safety Data Sheet (MSDS) carefully before using this product.

