

**Application:** Molding, used to make plates, tubes, rods, sealing materials and other products.

## Technical Index

Item	Unit	MF180	MF180C
		1 <sup>st</sup> Grade Product	Qualified product
Tensile Strength	MPa	≥25.5	≥25.0
Elongation at break	%	≥270	≥250
The average particle size	um	151~260	
Bulk density	g/L	450~700	
Standard relative density	—	2.13~2.19	
Moisture content	%	<0.04	
Melting point	°C	322~332	

**Product Features:** The product has uniform particle size, suitable for processing molded large plates, and used for turning bars, gaskets, parts, etc.; It can replace some applications of products processed with suspended fine powder.

**Packaging method:** Packaged in sealed double-layer polyethylene bag. Outer packaging is a moisture-proof rigid paper barrel with a net content of 25 kg per barrel.

**Safety Precautions:** This product will decompose when exposed to high temperatures and produce toxic and harmful substances. Please do not smoke when in contact with this product.

**Storage and Transportation:** This product should be stored in a clean, cool and dry warehouse to prevent dust, water vapor and other impurities from mixing in. It is classified as non-dangerous goods. During transportation, violent vibrations and high-temperature sunlight should be avoided to prevent resin agglomeration. Better use Refrigerated transportation during summer.

**Shelf life:** This product can be stored for long period if in a clean, dry and cool environment with a temperature of 0~30°C.

