

Main Application: Used for producing extruded tubes, extruded rods, making fibers, sewing threads, etc.

Technical Indicators

Item	Unit	Index
Tensile Strength	MPa	28.0
Elongation at break	%	300
Standard relative density	—	2.165-2.185
The average particle size	um	550±150
Bulk density	g/L	475±100
Moisture content	%	0.04
Melting point	°C	322~332
Thermal instability	-	≤30
Extrusion pressure	MPa	(1500 : 1)70 ± 30 ; (400 : 1)27.5 ± 13.5

Product Features : This product has uniform particle size, high tensile strength, good processing performance, excellent electrical insulation properties, high and low temperature resistance, high lubrication, non-stickiness, non-toxicity, chemical resistance and weather resistance.

Packaging Method : This product is packaged in a sealed double-layer polyethylene bag. The opening of the bag is tied with a special buckle. The outer packaging is a moisture-proof rigid paper drum, with a net content of 20kg per drum.

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.

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.

