



PPH 225

MELT BLOWN POLYPROPYLENE RESIN POWDER

Zhejiang Satellite Energy Co., Ltd

PRODUCT DESCRIPTION

This product is fiber grade polypropylene (MFR: 21-28), The appearance is white powder, no impurity, no caking, tasteless, non-toxic, with low density, good mechanical performance, strong corrosion resistance, excellent dielectric performance and other characteristics.

The product has a regular structure, good fluidity, good processing performance and easy melting. It can be spun into non-woven fabric or polypropylene fiber fabric, and also has applications in injection molding.

PRODUCT APPLICATION

This product is applicable to the production of non-woven fabrics, polypropylene fibers, etc. its downstream products are mainly garments, decorative fabrics, diapers, artificial lawns, toys, stationery, small household appliances injection molding, etc.

TYPICAL PROPERTY VALUES

PROPERTIES	TYPICAL VALUES	UNITS	TEST METHODS
Melt mass flow rate	21-28	g/10min	GB/T 3682.1
Apparent density	≥0.4	g/ml	GB/T 1636
Isometric index	≥96	%	GB/T 2412
Volatile	≤0.2	%	SH/T 1761.1
ash content	≤0.03	%	GB/T 9345.1
Fine powder (below 100 mesh)	≤1.5	%	GB/T 21843
Tensile yield strength	≥32	MPa	GB/T1040.1

Note: The listed values are only typical values of product performance, not product specification.

PRODUCT SAFETY COMPLIANCE

Comply with EU ROHS requirements.

PRODUCT PACKAGING

Packed in plastic woven bags with a net content of 25kg / bag.

STORAGE AND HANDLING

This product shall be stored in a cool, ventilated warehouse equipped with corresponding types and quantities of fire-fighting facilities. During storage, it shall be kept away from kindling and heat sources, and shall be stored separately from oxidants. Mixed storage is prohibited. The storage area shall be equipped with appropriate materials to contain leakage. Generally, the storage period of this product shall not exceed 3 months from the date of production.

This product is non dangerous. During transportation and loading and unloading, sharp tools such as iron hooks shall not be used, and throwing is prohibited. The means of transport shall be kept clean, dry and equipped with shed or tarpaulin. During transportation, it shall not be mixed with other products for shipment, nor exposed to the sun or rain.