



YFK-1019 (PP high melting automotive material)

Chemical Structure

Ingredients

Antioxidants, auxiliary antioxidants, calcium stearate and nucleating agent in a certain proportion through a special process.

Specifications

Appearance

Blue or light blue columnar particles

Volatile Loss %

≤ 2.0

Particle Size (mm)

2.0 ~ 3.0

Particle Length (mm)

2.0 ~ 8.0

Stacking Density (g/cm³)

0.40 ~ 0.60

Usage Notes

Properties

It has stable properties and is supplied as blue or light-blue particles. Compound powder forms can also be produced according to customer requirements.

Applications

It is a high-performance polypropylene integration additive that provides outstanding processing stability and long-term protection for high-melting automotive polypropylene materials. It significantly reduces dust generation during processing, minimizing operator exposure and improving workplace safety.

Storage

It should be stored in a ventilated, cool, and dry warehouse with cushioning beneath to prevent moisture absorption. It must be kept away from fire sources, strong acids, strong alkalis, and strong oxidants, and storage temperature should not exceed 35 °C.

Packaging

The product is packaged in cartons with plastic liners or in cardboard barrels with plastic liners. The net weight per unit is 25 kg. Customized packaging is available.