

Typical characteristics

Characteristic	Index
Softening Point °C	105-110
Viscosity CPS@140 °C	5-10
Density g/cm ³ @25 °C	0.92-0.95
Appearance	White Powder

Product Advantage

1. Concentrated carbon distribution, Concentration of molecular weight distribution
2. Very low thermal weight loss, good early, mid and late lubrication performance
3. Excellent late thermal stability, no migration, no precipitation, no odor, and meet FDA requirements

Application

1. PVC stabilizers and products
2. Hot melt adhesives
3. Powder coating
4. Road marking paint
5. Filler masterbatch
6. Asphalt modification

Adding amount and how to use

1. According to different application systems, the recommended proportion of this product is 0.5-1% for PVC products, 5-20% for stabilizers, 2-5% for hot melt adhesives, 1-3% for road marking paint, 5-8% for filler masterbatch, and 1-3% for asphalt modification;

2. It can usually be added directly, pre-dispersed by high-speed mixing and stirring, and the appropriate temperature and time can be controlled to obtain the best pre-dispersion effect;

3. The paint or ink is processed by the method of dispersion or grinding, using a grinder or high-shear dispersing equipment, selecting appropriate process conditions, making wax powder into a wax slurry with a content of 20-30%, and then adding it in the required proportion;

4. For other industries, please refer to the characteristics of the processing technology of this industry to determine the best timing and method of addition.

Product Packaging



This product is white powder appearance and conforms to the standard. It is packed in 25 kg paper-plastic composite bags or woven bags. It is transported in the form of pallets. Each pallet has 40 bags and a net weight of 1000 kg, Extended packaging on the outside.

Our company

Is in conformity with ISO9001:2015 standard requirements

Passed the safety production standardization enterprise certification

Is in conformity with ISO14001:2015 standard requirements

Passed the intellectual property management system certification

Safety

Polyethylene and copolymers are considered to be non-hazardous substances when they are used for contact control in accordance with industry practice. Please refer to our material safety data sheet for specific safety handling recommendations.

Website: www.sainuowax.com
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