



Product introduction

PTFE modified carnauba palm ultrafine wax powder

Chemical composition

PTFE modified carnauba

Features and advantages

1. Excellent scratch resistance, good wear resistance;
2. Outstanding smoothness and friction coefficient;
3. High gloss & good dispersion;
4. PFOA contents up to EU standard.

Recommended use

1. This product is suitable for various coatings, plastics, inks and cosmetic systems;
2. Various coatings, especially coil steel, printing iron, wood lacquer, including solvent-based, UV light curing system, etc.

Recommended dosage

0.3-5% of the total weight.

Technical data

Melting point (°C):	84
Average particle size (D50):	5-6
Average particle size (D90):	9-11
Proportion:	1.04
Exterior:	Fine pale yellow powder

Processing guidance

1. Join in the post-production stage;
2. Stir and disperse at medium and low speed;
3. Grinding should be avoided due to its low melting point.

Storage and transportation

1. Cool, dry and ventilated, below 60°C, and not close to fire;
2. Shelf life in airtight containers is two years.

Package

20kg paper bag.

We provide these data and technical advice with our existing knowledge. However, because of the different application environment, please users according to the test application, we can not guarantee all the circumstances.

JIANGSU TIANWEN NEW MATERIAL TECHNOLOGY CO.,LTD.
Xinbei District Changzhou Jiangsu
Tel:0519-81884271 Fax:0519-85788271