

Technical Data Sheet

PP MICRO POWDER WAX NV-302P

Product Description:

PP NV-302P is a polypropylene wax powder with high melting point, high hardness, and good particle shape. It is suitable for solvent based ink coatings, powder coatings, and other fields, helping to dull and improve scratch resistance, as well as adhesion resistance at higher temperatures. Adding it to the surface of paint can provide anti slip effect. Lower density helps improve the precipitation of silica matting agents in coating applications. Can be used for powder coating post processing to improve the hardness and increase flowability of powder coatings. Can be used for leather finishing, with a coking effect.

technical parameter

quality index	appearance	viscosity	Medium particle size (D50)	whiteness	Specific surface area	melting point
quality requirement	White powder	200±50	7	95-98	2-3m ² /g	160±3

Application Description

Application scope	Application suggestions	Product characteristics
powder coating	Recommend 1-3%, including wear-resistant, scratch resistant, matting, anti adhesive, anti slip, and anti settling agents.	Low viscosity Excellent heat resistance and thermal stability High hardness Excellent chemical resistance Good compatibility with other waxes Good lubrication performance Excellent pigment wettability Excellent dispersion performance
leather	Suggest wiping with 0.5%~2% burnt wax and polishing wax	

Packaging and Storage

Product packaging: 25kg/bag, standard packaging 1 ton/pallet

The product should be stored in a dry and dust-free location with a temperature below 50 ° C, and protected from direct sunlight, away from sparks, and in a well ventilated area. It should be stored separately from oxidants and edible chemicals, and should not be mixed, as this may lead to quality degradation, color and odor changes, and may affect the physical properties of the product



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