

MICRO·FLAT CJ-81M

MICRO·FLAT CJ-81M is a product, which is dispersed Polyethylene wax into Water. If it is added into paints or inks, it improves the following properties.

- wear-resistance • abrasion-resistance • blocking prevention
- lubricant • releasing

扫码联系

产品经理:



Composition :

Product Name	Component (%)	Non-volatile matter (%)	Mean particle diameter (μm)	Notes
CJ-81M	PTFE resin *1	15.6	38.6	• Fine particles • Wear resistance improver (For Water-borne paint)
	Polyethylene wax	13.7		
	Others	9.3		
	Water	61.4		

*1 PTFE = Polytetrafluoroethylene

* The value of "Mean particle diameter" is a standard value, not a guaranty value. They are measured by Lazer diffraction particle size analyzer (by volume).

Use :

1. Wear resistance improver, abrasion-resistance improver, blocking prevention, and lubricant.

If it is added by 0.3% to 5% by the solid part ratio, wear-resistance, abrasion-resistance and blocking prevention can be remarkably improved by the effect of particles.

2. Releasing

There is releasing effect on plastic molding by the properties of waxes.

Attention :

- 1) Because in some grades Polyethylene particles may separates from water, shake the container or stir up the content before applying.
- 2) MICRO·FLAT will easily be dispersed but a high-speed dissolver is recommended for reducing mixing times.
- 3) To prevent drying, close the lid immediately after applying. Such the drying may cause of falling off or make spots. Protect from sunlight. Store in a cool place.(Recommended temperture: 5~30°C)
- 4) You can use MICRO·FLAT CJ-71 with almost all aqueous coatings. In some cases, the paint components may aggregate. Please check in advance.

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