

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
<b>CJ-81M</b>	PTFE resin *1	15.6	38.6	1.2	• Fine particles
	Polyethylene wax	13.7			• Wear resistance improver
	Others	9.3			
	Water	61.4			(For Water-borne paint)

\*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℃)
- 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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