

Polyethylene WAX

UCWAX 206A

UCWAX 206A is a Polyethylene wax, and its moderate molecular weight and relatively linear structure. In PVC processing external lubrication delay plasticization, improve product gloss and improve release performance. Improve pigment\fillers dispersion for color masterbatch.

- High Gloss level and surface quality
- Improved pigment\fillers dispersion
- Improves External Lubrication
- High Extrusion Output

Typical application: color masterbatch and engineering plastics, for PVC products: profiles, pipes, pipe fittings, foam board, wood plastic, colloids, etc

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Property	Test Standard	Typical Value
Drop point	ASTM D3954	106°C
Density	ASTM D1505	0.92 g/cc
Hardness	ASTM D-5	< 4 dmm
Acid Value	mgKOH/g	/
Viscosity @ 140°C	Brookfield	500cps
Colour	colorimeter	White Powder

Safety:

UCWAX 206A is regarded as non-hazardous to one's health and to the environment when exposure is controlled by using accepted industrial hygiene practices. However, due to the combustible nature of the small polyolefin particles and the potential for static electricity build up, hazardous situations (including dust explosions and ignition of flammable atmospheres) may occur if these products are not handled properly. Consult our Material Safety Data Sheet for specific recommendations on safe handling

KELAN SHANDONG CHINA

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