



Exterior Matting Agent M62

- **Main components** Organic acid salt
- **Technical parameters** Appearance: White powder Particle size: $D50 \leq 8 \mu m$
Content: $\geq 99\%$

- **Product characteristics**

1. The product can promote the reaction of the system after being mixed with the bottom powder in a certain proportion.
2. The products have certain selectivity to polyesters, and the coating surfaces of different brands of polyesters are obviously different. Excellent coating surfaces can be obtained for commercial brands of polyesters, and some niche polyesters may have coating defects, so matching tests are needed before actual production.
3. There is no obvious extinction effect in primid system.

- **Usage**

Additional matting agent, make sure that matting agent and base powder are fully mixed evenly before use.

- **Recommended formula**

Materials	1	2	3	4	5	6
Base powder system	Polyester TGIC	Polyester TGIC	Polyester TGIC Bicomponent	Polyester TGIC transparent powder	Bicomponent Transparent powder	Epoxy Polyester
M62	0.6%	0.6%	0.6%	0.8%	1.0%	0.6%
Curing condition	200 °C * 12min					
Gloss of base powder% @ 60	67	70	43	96	35.8	50
Gloss% @ 60 °	23.2	37.5	16.4	60	5	32
Impact kg*cm	+/-50	+/-50	+/-50	+/-50	+/-50	+/-50

- **Formula description**

1. Application in two-component non-black coating 0.4%~1.0% addition can obtain excellent coating effect.
2. Different formula design, different addition amount, different pigments and fillers and other factors will have different effects on the coating film. Prior to actual production, lab tests or communication with our sales should be conducted to ensure full familiarity with the product.



安徽景成新材料有限公司

Anhui Kingcham New Materials Co., Ltd.

3. The particle size of the product is fine and easy to agglomerate. Attention should be paid to the sealing performance of the product during use, and sieving treatment should be carried out according to the agglomerating situation.

● **Package and store**

Polyethylene lined kraft paper bags, each bag weighs 25kg net, and keep them sealed. Please store them in a cool and dry place, away from heat sources and avoid direct sunlight. The reasonable storage shelf life is 12 months.