



# 安徽景成新材料有限公司

Anhui Kingcham New Materials Co., Ltd.

## Interior Matting Agent M60

- **Main components** Acrylic resin and catalyst
- **Technical parameters** Appearance: Light yellow powder  
Bulk density: 550~650g/L .

- **Product characteristics**

Polyester/TGIC system with gloss above 15°, consumes 1 part of TGIC for every 15-20 parts of M60 according to the quality of TGIC, has very little smoke during milling and baking, excellent anti-yellowing performance, and has a fine and plump surface.

- **Usage**

Inner extrusion, adding 1~4.5%

- **Recommended formula**

Material	1	2	3	4
Excalibur SJ4ET	570			
DSMP4600		570		
DynaSky NH3307			570	
Guanghua GH2208				570
TGIC	45	45	45	45
KC701B	10	10	10	10
KC758	10	10	10	10
Benzoin	3	3	3	3
Matt barium	309	309	309	309
Carbon black	8	8	8	8
M-60	45	45	45	45
Total	1000	1000	1000	1000
Extrusion conditions	I ☒ 95°C, II ☒ 120°C			
Curing conditions	200°C*12min/190°C*15min			
Gloss% <sub>@60°</sub>	12	16	14.5	14

- **Formula description**

The increase in the content of matting fillers is beneficial to matting. It is better to use slow curing polyester, or fast and slow curing Use with polyester.

- **Packaging and storage**

Polyethylene-lined kraft paper bags, each bag with a net weight of 25 kg, sealed and stored, please store in a cool and dry place, away from heat sources, avoid direct sunlight, reasonable storage shelf life is 12 months.