



Shanghai Suo Shi Chemical Industrial Co.Ltd

Dongguan Suoshi New Material Co.,Ltd

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Version: Nov. 18, 2014

Snowflake agent T-106

1.Description

Description: Snowflake agent can be used in a novelty textured powder system in which forming snowflake shaped or ice texture surface, have excellent decoration.

2. Typical physical data

Appearance	Transparent fine granule
Soft point(°C)	110-120
Solid content(%)	>99.5
Tg(°C)	>60

3.reference formula

Epoxy resin	300
Snowflake agent T-106	250
Curing accelerator T-33	5
Levelling agent T-988	5
Snowflake texture acceleratorT-36	10
Phthalocyanine green	5
Curing condition: 200°C×15min	

4. Characteristics

①In the formulation, the epoxy to T-106 ratio is 1.5-1.2/1, in which range more amount , texture more clear and stable, however the texture will be inhomogeneous or not clear when added in more than 1.5/1(epoxy to T-106)

②Snowflake texture accelerator be suggested as 1-3%, more dosage more bigger size texture and clear.

③Curing accelerator usually be used about 1% in the formulation, more dosage caused textured easily, better mechanical performance of the film; but exceed more, the texture been smaller.

5. package and storage:

Packaging with PE lined Kraft paper bags, Net weight 25kg per bag. Store in cool and dry place to avoid moisture. According to our experience, the shelf life of this product is at least 2 years when ambient temperature below 30 °C.