



Model NO.KC5280

Function: Lower The Curing Temperature

Usage: Various Powder Coating

Transport Package: PE-Lined Kraft Bag

Specification: 25KG/bag

Least shelf life: 2 years

Trademark: Kingcham

Origin: Anhui Province, China

Production Capacity: 1000 T/Year

Supplied as: pale flake

Content: $\geq 99\%$

Storage and Transportation

To be stored and transported at a temperature below 50°C

1) Typical Properties:

Loaded with polyester;

Humidity resistant;

Impact resistant;

Superb thermal stability;

Anti-yellowing;

Enhance adhesion of the base material;

Lower the curing temperature;

Shorten the curing time;

Accelerate ring opening polymerization;

Lower the curing temperature.

2) Recommended Use

KC5280 is used in powder coatings based on polyester/TGIC, pure epoxy and polyester/epoxy.

3) Special Features and Benefits

Curing the polyester and powder coatings.

Cost performance: Catalyze the curing reaction with low dosage.

4) Recommended Levels



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0.05-0.1 % additive (as supplied) based on the total formulation when extruding with all formulation components.

The above-recommended levels can be used for orientation.

Optimal levels are determined through a series of laboratory tests.