



Product Description

Catalyst KC5210 for various powder coatings

1) Typical Properties:

Accelerate ring-opening polymerization of an epoxy group and carboxyl; Superb anti-yellowing with low dosage; Lower the curing temperature; Improve the curing reaction; Impact resistance.

2) Special Features and Benefits

The additive improves the curing effect. KC5210 has superb thermal stability and yellowing resistance.

Cost performance: Catalyze the curing reaction with low dosage.

3) Recommended Levels

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.

4) Incorporation and Processing Instructions

The product should be mixed with the resin, hardener, pigments, and other additives using a high-speed mixer and extruded along with all components.

5) Packaging and storage

Polyethylene lined kraft paper bags, net weight 25kg per bag. The packaging is sealed, stored in a cool and dry place, and the shelf life is at least 1 year.