

Excellent oxidation resistance, good processing stability, and long-term stability.

1) Typical Properties:

Anti-yellowing in overbake conditions; Super overbake stability; Solvent resistance; Excellent protection to the color of the resin, Good resistance to water extraction; High cost-performance.

2)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.

3) Special Features and Benefits

It has wide applicability for the resin, stable performance, no pollution, less volatility. When used with UV absorbers KC1310, it has a synergy effect and the better effect.

4)Recommended Levels

0.2-1% 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.

5)Recommended Use

KC1020 is used in all kinds of powder coatings, PP. LLDPE and other polymer materials.