

Tianlong Chemicals Co.,Ltd.

www.tianlongchem.com

Technical Data Sheet

Tilo-L8560

Composition on ingredients

50% active fluorocarbon-modified high molecular weight polymer in MPA.

Chemical & physical properties

Items	Properties
Appearance	Light yellow to colorless clear liquid
Density	1.01-1.04g/ml at 20°C
Flash point	45°C
Non-volatile matter	49.0%-51.0%

Application

Recommended using for solvent based coating systems. It is a leveling agent which has excellent substrate wetting, provides the fastest speed of leveling, and has the best anti-carter ability.

Dosage

Anti-crater and fast leveling: 0.2%-1.0% on total formulation.

Special Notes and Advantages

Tilo-L8560 is a high molecular weight polymer with high fluorine content, which is produced by special polymerization technology. Optimized monomer collocation makes it have excellent compatibility with all kinds of resins and instability of foam, but also offer the best choice of anti-crater, fast leveling and outstanding substrate wetting for coating engineers. The design of molecular weight properly on high side ensures it not to impact recoatability.

Tilo-L8560 is especially suitable for the following coating systems:

- Alkyd, acrylic and polyester based baking finish.
- Polyurethane coatings
- ➤ 2K epoxy system
- Air-dry alkyd system

Storage and Self life

Tilo-L8560 should be stored in a cool dry place. When kept in an original unopened container, it will keep up to 5 years from the date of manufacture.

Tilo-L8560 is packed in net 25kg iron drums.