Silicone Leveling agent DCA-206

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Introduction

DCA-206 is a polyether-modified silicone compound, known for its excellent compatibility and leveling properties. It can provide leather with an excellent feel without affecting recoatability and has a strong ability to prevent shrinkage holes. It also enhances the slip resistance of the paint film to leather, offers a good stripping effect, and significantly increases the number of uses of release paper.

Physicochemical Data

- · Chemical composition:Polyether-modified silicone oil
- Appearance: Yellow transparent liquid
- Active content: 100%
- Solvent:None

Product features

- DCA-206 significantly reduces the surface tension of systems, greatly improving substrate wetting ability and preventing shrinkage holes, addressing most surface defects in release paper coating processes.
- Provides an excellent smooth and dry feel to PU and PVC synthetic leather surfaces, showing significant effects on mirror, flat, textile pattern, sandblasted, and fine patterned leathers.
- Significantly increases the usability of release paper.

Application areas

Suitable for PVC, PU, and other synthetic leather systems

Similar Products: BYK-9565

Our products have a good cost-performance ratio, receiving positive feedback from customers in China and overseas markets.

Addition Method

Dosage varies with the system used, generally between 0.1-1%, and can be added at any stage of production.

Packaging and storage:

25KG iron drum, stored in a cool and dry place.

Note: The purpose of this manual is to provide basic product information to technical personnel involved in the development of coatings, inks, pesticides, and other industries. It is intended for research and reference use and does not carry any warranties. Please conduct preliminary tests to assess its suitability.