Xytu® WL240
Polyether-Modified Siloxane Wetting Agent

Overview

WL240 is a low-molecular-weight polyether siloxane with very low static surface tension and rapid migration. It does not impair intercoat adhesion. Its structure provides the strongest surface-tension reduction among silicone materials, enabling it to wet most substrates as well as oily contamination.

Technical Data

Main component	Polyether-modified siloxane
Appearance	Water-white, clear liquid
Solids content	>95%

Application Features

- Especially suitable for waterborne coatings.
- Provides finer atomization in spray applications.
- Excellent wetting and anti-cratering performance.

Dosage and Incorporation

Add directly or after dilution. Stir thoroughly during use to ensure uniform dispersion. For best results, test the dosage beforehand. The usual dosage is 0.1-2.0% of the total coating formulation. The exact dosage and incorporation method depend on the application and should be determined experimentally.

Storage

Keep sealed at room temperature in a cool, dry, ventilated place away from direct sunlight. In unopened original containers at +4 to +40 °C, the product has a shelf life of at least 24 months from the date of manufacture.

Packaging

Net weight: 25 kg.