

Lencolo 4021 Aminosilane Adhesion Promoter

Description

**Lencolo 4021** is a special aminosilane polymer that can improve the adhesion of coatings to glass substrates and metal substrates, thereby improving the water resistance and salt spray resistance of the coating film.

Technical data

Component	Aminosilane polymer
Appearance	Colorless transparent liquid
Specific gravity	1.05
Active ingredient (%)	100%%

Performance

Used in epoxy adhesives and sealants to improve adhesive performance  
Improve the adhesion of coatings to glass substrates and metal substrates  
Improve the water resistance and salt spray resistance of paint coatings

Applications

Various coatings and ink systems; adhesives, elastomers, caulking agents, etc.

Usage

Adding amount: Add 1 - 2% to the solid content of the resin, and then add it later.  
If it is an epoxy system, it can be added to the curing agent.

Precautions

The product will react with isocyanate and phenolic ammonia hardeners. Please conduct a small test to confirm system compatibility to avoid gelation.  
It needs to be added to the hardener when used in epoxy coating systems. Please conduct a small test to confirm the addition amount and compatibility.  
This product contains amine groups, which will darken the color over time but will not affect performance.

Storage

To prevent the product from polymerization and gelling, please keep it sealed and away from heat and light. Recommended storage temperature is not higher than 30°C. Unused products must be sealed and stored in a timely manner and cannot be stored in the open. Safe storage time is 6 months at room temperature( 25°C) and under ventilation. 25KG/barrel

**Tips: Lencolo 4021 has the best adhesion to glass and is added to the epoxy curing agent.**

Note: Technical data represents typical values only. In view of the differences in formulas, production process, conditions, all the above statements must be adjusted according to the actual situation, our company does not make any promises. Our company reserves the right to reform its products without prior notice of any changes.