



## Silicone Defoamer HY-8510

**Component:** Modified polysiloxane

**Advantage:**

HY-8510 is a kind of modified polysiloxane defoamer, especially for the thick film of polyurethane coating. Restrain and eliminate the bubbles produced during the manufacture, agitation and construction of the coating. It also has an excellent inhibition and bubble release effect on the air bubbles produced by the baking system of dipping coating or drenching coating. With good compatibility, it can eliminate the defects of fisheye, pinhole, crater, etc. of the coating film, and is very suitable for the application of various topcoats and varnishes.

**Basic Character:**

Item	Standard
Appearance	colorless transparent liquid
Volatile content (150°C/3h)	<5%
Viscosity (25°C,mm <sup>2</sup> /s)	200-500

**Application:**

Suitable for PU, NC, PE, epoxy and other solvent based coating systems.

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**Using method:**

The dosage is very low. It's best to dilute it with cyclohexanone / aromatic hydrocarbon solvent, and well stirred before use. The dosage is 10-70ppm of the total amount. It can be added at any stage of production. Please test more appropriate dosage and compatibility before use.

**Package and storage:**

25L plastic drums or according to customer's demand.

Store in cool and ventilated warehouse.24 months of storage period.

When the storage time exceeds the storage period, it is necessary to recheck the relevant properties of the product for reuse.

<https://www.hengyitek.com/product/silicone-defoamer-hy8510/>

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