

Leveling Agent

YCK-1320

High solid content polyether modified polysiloxane

Characteristic and advantage

Wide compatibility in all types of resin, especially for solvent based coatings.

- Good substrate wetting by reducing surface tension.
- Enhance mobility, eliminate orange peel, cratering and smoothness.
- Good recoatability and leveling.

Physical properties (These data are for your reference only)

Effective constituent (%)	100.0
Density (25 , g/cm ³)	1.05
Refractive (25)	1.4350
Flashing point ()	>100
Appearance	Pale yellow transparent liquid



This information is based on our present knowledge and experience. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective, and fully satisfactory for the intended use. Suggestions of use shall not be taken as inducements to infringe any patent. The sole liability of the company shall be limited to products for which the payment is refunded or exchanged for the same amount.

Application



Usage and announcement

- Volume of addition suggested: 0.01 - 0.15% (total formula ratio) , can be added to system in form of original content or dilution.
- Can be added in any stage, if added in former phase, there must be enough shear force when dispersing, in order to add easily, attenuates adjuvant with proper solvent.
- Due to different formula and condition, users are suggested to determine optimal volume of addition through experiment.

Packing specification 25kg / bucket, 200kg / bucket