

Leveling Agent

YCK-1110

Ethoxy polydimethylsiloxane
surfactant

Characteristic and advantage

- Low molecular weight and water - dissolvent. Especially for waterbased coating.
- With low surface tension. Add 0.1% to reduce the surface tension of water to 18-20 dynes / cm².
- Fast wetting, substrate permeating and spreadability.
- Good leveling and recoatability.

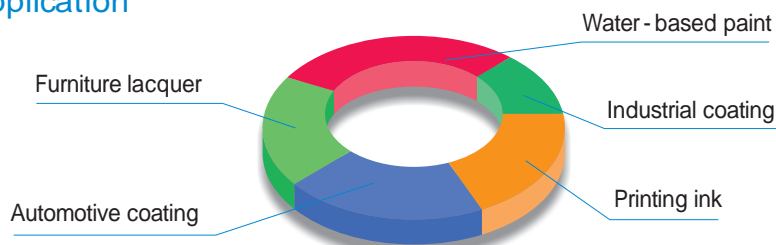
Physical properties (These data are for your reference only)

Effective constituent (%)	100.0
Density (25 , g/cm ³)	1.04
Refractive (25)	1.4530
Flashing point ()	> 110
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: 0.2 - 1% (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.
- Due to different formula and condition, users are suggested to determine optimal volume of addition through experiment.

Packing specification 25kg / bucket, 200kg / bucket