

XOANONS® Polyether modified silicon leveling agent

Model number

XOANONS®WE-D559

Specification

Composition	Polyether modified polydimethyl
	siloxane with OH functional group
Appearance	slight yellowish clear liquid(paste at low
	temperature)
Solvent	
Density	$1.01-1.05$ g/ml (25 ± 1) °C
Viscosity	F-M(Bubble viscometer) (25 ± 0.2) °C
Active substance	100%
Flash point	>100°C

Note: This datasheet is intended to give typical results, not standard. Subject to COA.

Application system

UV Cure

Properties

- Organic silicone copolymer with chemical structure ABA including reactive group. Increasing leveling, wetting and gloss for paints and ink.
- Hazy and viscous may occure lower than 20 °C. It would become clear and flow after heated. This will not influence the quality.

Incorporation

The additives can be incorporated directly ,or added to the resin after diluted with organic solvent or water.

Suggest addition

Addition to total formulation 0.05-0.5%

Storage stability

Keep intact 24 months in original package.Products beyond the storage period may continue to be used after inspection. The container must be closed immediately after use.

package

25KG / 180KG