

XOANONS® Polyether modified silicon leveling agent

Model number

XOANONS®WE-D559

Composition

Polyether modified polydimethyl siloxane with HO functional group

Specifications

Model number	Appearance	Solvent	Density(g/ml) (25±1)℃	Viscosity(s) (25±0.2)℃	Active substance (%)	Flash point(℃)
XOANONS® WE-D559	slight amber clear liquid or cream	— —	1.01-1.05	50-90 (T-4 viscometer)	100	> 100

Application system

Solvent based paint/ink UV Curing paint/ink Water-based paint/ink

Suggested addition

Model number	Addition to total formulation%
XOANONS®WE-D559	0.05-0.5

Incorporation

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

Property and advantage

Model number	Property and advantage
XOANONS® WE-D559	Organic silicone copolymer with chemical structure ABA including reactive group. Increasing leveling, wetting and gloss for paints and ink.

Package

25KG 180KG

The container should be closed tightly before completely use up.

Storage

Should store in cool and dry place.

Can keep intact 24 months in original package.

This information is given to the best of our knowledge. Because of the multitude of formulations, production, and application conditions, all the above mentioned statements have to be adjusted to the circumstances of the processor.