

# XOANONS® Polyether modified silicon leveling agent

## Model number

XOANONS®WE-D5451R

## Specification

Composition	Polyether modified polydimethyl siloxane solvent
Appearance	slight yellowish clear liquid(paste at low temperature)
Solvent	Dibasic ester
Density	1.03-1.07g/ml(25±1)°C
Viscosity	10-40s(Tu-4 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

Solvent-based

## Properties

- Provide a strong reduction of the surface tension. Good ability of anti-crater.
- Reduce the friction coefficient. Increase slip and improve scratch resistance.
- Good recoating and minimal influence on adhesion of coating films.

## Incorporation

Can be added at any stage during the production process, including post-addition.

## Suggest addition

Addition to total formulation 0.05-1.0%

## 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.

## Applicate recommendation

Transparency in varnish	5
Defoaming	0
Dynamic surface tension	5
Static surface tension	5
Slip	4
Prevent orange peel	1

0=unavailable 5=very effective

## package

25KG / 180KG