

XOANONS[®] Reactive silicone leveling agent

Model number

XOANONS[®]WE-D7220

Specification

Composition	Silicone polyether acrylate with crosslinked free radical
Appearance	Light to dark green clear liquid
Solvent	---
Density	1.03-1.07g/ml(25±1)°C
Viscosity	500-2500 mPa·s (Rotating 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

- Radiation reactive silicon additive. Improve mechanical properties and reduce friction, excellent ability of defoaming.
- Improve leveling.
- Good compatibility in varnish.

Incorporation

Easy to add with pre-diluted solvent the same as that in the coating system. Can added as post-addition.

Suggest addition

Addition to total formulation 0.1-1.0%

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

Mobility	4
Slip	4
Stick resistance	2
Substance wetting	4
Defoaming	0

0=unavailable 5=very effective

Package

25KG / 180KG