

XOANONS® Polyacrylate leveling agent

Model number

XOANONS®WE-D881R

Specification

Composition	Ionic type polyacrylate copolymer
	solution
Appearance	Slight yellowish viscosity clear liquid
Solvent	Dipropylene Glycol Methyl Ether
Active substance	70%
Density	$1.01-1.05$ g/ml (25 ± 1) °C
Viscosity	000-5000
	(Rotary viscometer)(25±0.2)°C
Flash point	>100°C
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Application system

Water-based

Properties

- Best compatibility in varnish.
- Good long-wave leveling. Prevent orange peel phenomenon.
- Excellent dynamic surface tension. Provide faster spraying leveling speed.
- Increase DOI and gloss of paint film.

Incorporation

Should be diluted with suitable solvent. Could be added at any stage of the production process, including 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

Transparency in varnish	4
Defoaming	1
Dynamic surface tension	2
Static surface tension	1
Slip	5
0=unavailable 5=very effective	

25KG / 180KG

package