

XOANONS® Polyacrylate leveling agent

Model number

XOANONS®WE-D849

Specification

Composition	Modified polyacrylate copolymer
Appearance	Slight yellowish to yellowish viscosity liquid
Solvent	— —
Content	≥95%(140°C 2h)
Density	1.02-1.06g/ml(25±1)°C
Viscosity	≥O(Bubble viscometer)(25±0.2)°C
Flash point	>100°C

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

Application system

Solvent-based

Properties

- Best compatibility in varnish. Do not cause fog on color paints.
- Excellent dynamic surface tension.
- Increase DOI and gloss of paint film.
- Good long-wave leveling. Prevent orange peel phenomenon.

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 0.1-0.5%

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.

Applicate recommendation

Transparency in varnish	5
Defoaming	1
Dynamic surface tension	2
Static surface tension	1
Slip	5

0=unavailable 5=very effective

package

25KG / 180KG