

XOANONS® Dispersing agent

Model number

XOANONS®WE-D262R

Specification

Composition	High M.W. block style copolymer
	solution with pigment affinity groups
Appearance	Transparent to slight yellowish clear
	liquid
Solvent	S-150
Content	48±3%(140°C 2h)
Density	0.98-1.02g/ml(25 ± 1)°C
Viscosity	25-80s(Tu-4 viscometer)(25±0.2)℃
Flash point	>62°C

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

Application system

Solvent-based

Properties

- High M.W. block style dispersant is effective by interaction of the pigment affinity group and pigment surface, and media of low M.W polymer.
- The barrier film caused by low M.W. reduces attraction force between pigments particles so that gets a better stability for dispersing.
- Excellent color-rendering ability and gloss for Carbon black. It's suitable for 2-pack and thermosets system, except thermoplastic acrylic or epoxy floor paints.

Incorporation

Should be incorporated to the mill base before pigments adding.

Suggest addition

Inorganic pigment	1-10%
Organic pigment	20-40%
Carbon black	30-100%

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.

package

25KG / 180KG