

DESCRIPTION

DYNOL™ 360 is an organic-based superwetter providing great substrate wetting especially on difficult-to-wet substrates. DYNOL™ 360 also acts as a coalescing aid and is suitable for waterborne coatings and inks.

KEY BENEFITS

- dynamic wetting, even on low-energy substrates
- low foaming
- reduced MFFT and improved film coalescence

EFFECT**Substrate wetting****Anti-crater effect****Flow promotion****Defoaming****Reduction of static surface tension****Reduction of dynamic surface tension****SUITABILITY****waterborne****solventborne****2-pack 100%****radiation-curing****pigmented coatings****clear coatings**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Plastic coatings
- Architectural paints
- Wood coatings
- General industrial coatings

TECHNICAL DATA

active matter content	100 %
appearance	clear colored liquid
chemical description	non-ionic organic surfactant
solvent	-

SOLUBILITY

Water	Ethanol
●	●
TPGDA	Acetone
●	●
Butylacetate	Mineral Spirits
●	●

● not soluble ● partly soluble ● soluble

RECOMMENDED ADDITION LEVEL

As supplied calculated on total formulation: 0.1 - 1.0 %

PROCESSING INSTRUCTIONS

Addition to the coating as supplied or as a predilution is possible.

HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 60 months from the date of manufacture.

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