

SURFYNOL® PSA 336**DESCRIPTION**

SURFYNOL® PSA 336 provides excellent dynamic wetting on difficult-to-wet substrates. This wetting agent is very easy to formulate into water-based systems.

KEY BENEFITS

- efficient static and dynamic surface tension reductions
- ease of addition with no gel formation
- suitable for food contact compliant formulations

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

- Wood coatings
- Printing Inks
- Plastic coatings
- Others

TECHNICAL DATA

active matter content	80 %
appearance	clear to hazy colored liquid
chemical description	acetylenic based formulated surfactant
solvent	water

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.
- Can be introduced during let-down stage.

HANDLING & STORAGE

Keep containers tightly closed in a dry, cool, and well-ventilated place. Product is freeze-thaw stable; if it phase separates or freezes at colder temperatures, warm container to 40°C and mix thoroughly before use.

MSDS & REGULATORY INFORMATION

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