

## DISPARLON UVX-2285

(Surface control agent)

DISPARLON UVX-2285 is excellent wetting and leveling agents based on special acrylic-silicone copolymer without free-silicone. The DISPARLON UVX-2285 is especially effective in substrate wetting and anti-contamination, imparting excellent flow, pigments wetting and film gloss. The DISPARLON UVX-2285 is designed to have excellent compatibility with high polar systems to avoid silicone troubles like contamination or re-coat problems.

### ADVANTAGES

- Prevents cratering/dewetting caused by various contaminants.
- Improves leveling, and substrate wetting.
- Excellent recoatability and printability.
- Wide application, including high polar systems.

### APPLICATIONS

- DISPARLON UVX-2285 can be used for high polar systems such as urethane, epoxy, UV, acrylic/melamine and polyester/melamine, etc.

### INCORPORATION

Additive level : 0.1 ~ 2.0 % by weight to total formulation.\*

\*The optimal level, however, should be determined by your laboratory tests.

Method : While this additive can be added at each production stage, post-addition at a final production stage stirring with a dissolver is recommended.

### TYPICAL PROPERTIES

Appearance ..... Clear to light yellow liquid  
Non-volatile matter ..... 50 % by wt.  
Density (20°C) ..... 0.96 g/cm<sup>3</sup>  
Solvent ..... Butyl acetate



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