

February 2021

DISPARLON UVX-36

(Leveling agent)

DISPARLON UVX-36 is excellent leveling additive based on proprietary acrylic co-polymer technology. The DISPARLON UVX-36 is specially designed for UV coatings to improve leveling and anti-cratering, providing excellent sharpness and flatness to the coatings. The DISPARLON UVX-36 does not extremely lower surface tension of coating film but impart very good recoatability avoiding silicone troubles.

TYPICAL PROPERTIES

Appearance	Clear to light yellow liquid
Component	Acrylic polymer
Solids content	100%
Density g/cm ³ *	1.04
Refractive Index *	1.465

* : At 20 degree C.

APPLICATION AND INCORPORATION

- Recommended for UV-cured coatings systems, High-solid polyester/Melamine, Acrylic/Urethane, etc..
- Post-addition is recommended. Can be added at any stage.

Additional level : 0.1 to 2.0 wt. % to total formulation.*

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



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