Additives for coatings and printing inks DISPARLON

February 2019

DISPARLON UVX-35 & DISPARLON UVX-36

(Leveling agent)

DISPARLON UVX-35 and UVX-36 are excellent leveling additives based on proprietary acrylic co-polymer technology. The **DISPARLON UVX-35 and UVX-36** are specially designed for UV coatings to improve leveling and anti-cratering, providing excellent sharpness and flatness to the coatings. The **DISPARLON UVX-35 and UVX-36** do not extremely lower surface tension of coating film but impart very good recoatability avoiding silicone troubles.

TYPICAL PROPERTIES

	UVX-35	UVX-36
Appearance	Clear to light yellow liquid	
Component	Acrylic polymer	
Solids content	100%	
Density g/cm ³ *	1.06	1.04
Refractive Index *	1.468	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.
- Standard additional level is 0.1 to 2.0 wt. % on total formulation.



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