

Additives for coatings and printing inks
DISPARLON[®]

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DISPARLON UVX-188

DISPARLON UVX-189

DISPARLON UVX-190

(Defoamers for UV-cured coating systems)

DISPARLON UVX-188, UVX-189 and UVX-190 are excellent defoaming additives based on special vinyl polymers. They are specially designed for defoaming of UV coatings imparting excellent air-release at any stage from coating manufacturing to film forming. DISPARLON UVX-188, UVX-189 and UVX-190 do not contain any solvent.

TYPICAL PROPERTIES

	UVX-188	UVX-189	UVX-190
Appearance	Clear to light yellow liquid		
Component	Vinyl polymer		
Solids content	100%		
Density g/cm ³ *1	0.891	0.864	0.865
Refractive Index *1	1.502	1.487	1.481
Viscosity (Pa s) *1	2.8	0.98	0.94

*1: At 20 degree C.

APPLICATION AND INCORPORATION

- These products are suitable for UV-cured coatings systems, such as urethane acrylate, epoxy acrylate, polyester acrylate, and cationic coating systems.
- Post-addition is recommended. Can be added at any stage.
- Standard additional level is 0.1 to 2.0 wt % on total formulation.
- Can be used for water borne coatings.

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