Additives for coatings and printing inks

DISPARLON

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# DISPARLON® JXL-721

## (Leveling/Anti-cratering agent)

**DISPARLON JXL-721** is a surface control agent based on specially prepared acrylic polymer modified with silicone. This product has such unique properties as to eliminate cratering caused by various kind of dirt/stain or spray mists. They are very effective in industrial coatings where a high quality film appearance is required.

## **ADVANTAGES**

- Greatly improve the flow and provide excellent surface appearance.
- Eliminate cratering and film defects due to various contaminants.
- Eliminate formation of Benard-cell.
- Provide excellent re-coat property.

#### **APPLICATIONS**

JXL-721 can be used in a wide variety of coating systems.

Application	Recommended coating type
Baking systems	Alkyd/Melamine, Acrylic/Melamine, Polyester/Melamine,
	Fluoropolymer/Melamine, High-solid polyester/Melamine
2-component urethane	Acrylic/Urethane, Polyester/Urethane

# **INCORPORATION**

Recommended levels :

Post add in finished paint is recommended.

0.5 ~ 2.0% by weight of finished paint. Preliminary test should be made to determine optimum level.

#### **TYPICAL PROPERTIES**

Appearance :	Colorless to light yellow liquid
Active matter :	20 % by wt.
Density:	0.90g/cm <sup>3</sup> (25°C)
Solvent :	Solvent naphtha



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