

KVP INTERIOR DRY FOG | DF12

Interior Acrylic Water-Based Flat Finish

KRETUS® KVP INTERIOR DRY FOG | DF12 is a specialty water-based acrylic flat dry fall coating designed for commercial ceilings. Its overspray dries to a powder after falling approximately 12 feet, helping to minimize cleanup.

ADVANTAGES

- SCAQMD—complies with Rule 1113, Architectural Coatings
- LEED—complies with LEEDv4
- CDPH Section 01350—Standard Method V1.2 2017
- MPI—#118
- Non-EG Certified—formulated without Ethylene Glycol (Non-EG)
- manufactured using 100% solar energy

SUGGESTED USES AND APPLICATION AREAS

• industrial and commercial ceilings where good hide and adhesion are required

FINISH

flat, sheen at 85° = 2.0%

LIMITATIONS

- Performance may vary depending on ambient temperature and humidity.
- Do NOT thin.

PACKAGING

• 5-gallon containers

Larger sizes may be available through KRETUS® distributor.

SAFETY, STORAGE, TESTING, AND WARRANTY

- Safety: Personal protective equipment and safety conditions must be considered before using any product. Review all relevant and current documentation including Safety Data Sheets (kretus.com/safety-data-sheets).
- Storage area: Store material in a dry area, outside of direct sunlight between 60°F and 80°F.
- **Testing:** Before installation: Test and look for any unknown site conditions and/or defects. To ensure desired results are achieved, the system should be tested in a small area on site before full installation begins.
- Warranty: For warranty to be upheld, Pre- and Post-Job Checklists (kretus.com/project-planning) must be completed.

SURFACE PREPARATION

- All contaminants that may impair adhesion should be removed.
- Glossy or slick surfaces must be scuff sanded and may require priming.

Technical Data Sheet: KVP INTERIOR DRY FOG | DF12, Rev. 10/18/25 Page 1 of 2

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Prime Coat

SURFACE	PRIMER
Concrete	KVP PRIMER / SEALER 4600
Metal, Ferrous	KVP METAL PRIMER 9600
Metal, Non-Ferrous	Contact a Kretus Representative
Wood	Contact a Kretus Representative

APPLICATION

Spray only. Ambient and surface temperatures must be above 55°F and relative humidity below 80%. Clean tools and equipment with soap and water.

DRYING TIME

Touch	15–20 min	

COVERAGE

• up to 350 square feet per gallon, depending on porosity and texture of the surface

Coverage rates are for estimating purposes only. Factors such as waste, unusual/abnormal substrate conditions, and other unforeseen jobsite conditions may affect actual product yields and are the responsibility of the installer.

MIL THICKNESS

Wet	4.4
Dry	1.5

THINNING

Do NOT thin.

COMPOSITION

Titanium Dioxide	6.7%	Weights and Measurements +/-3.0%	
Extenders	27.9%	Solids by Volume	41.7%
TOTAL PIGMENT	34.6%	Solids by Weight	61.0%
		VOC	18 g/L
Resin	10.0%	Weight per Gallon	11.6 lbs
Additives	6.5%	Viscosity	90–94 KU
Water	48.9%		
TOTAL VEHICLE	65.4%		

Disclaimer: This document is intended for Kretus-trained professionals. It is not legally binding and does not remove the user's or specifier's responsibility to ensure materials are used appropriately for the project and jobsite. Always follow the most current industry standards and Kretus technical guidelines. **Note:** Subject to change without notice. For the latest version, visit kretus.com.