

COATING DATA

DESCRIPTION:

A modified alkyd dryfall paint for interior use. This product will provide a flat finish. Available in ceiling white or ceiling black.

USE:

Ideal for use over prepared ceilings and walls in commercial and institutional buildings, warehouses and production facilities. Apply one or two coats to protect and brighten or darken designated areas. Overspray dries to removable dust within eight feet at 77°F and 50% relative humidity.

AC 510 Dryfall

- Excellent application properties.
- Generous coverage.
- Eight foot dry fallout.
- Free of lead, mercury, and other toxic pigments.
- Pleasing Flat Finish.
- Easy Clean-up.
- Complies with U. S. EPA National Volatile Organic Compound (VOC) Emission Standards for industrial maintenance coatings effective September 13, 1999.

LIMITATIONS:

Do not apply below 45°F (7°C). Not for exterior use.

SURFACE PREPARATION:

New Surfaces—Surfaces should be free of dirt, oil, laitance, and other contaminants. Metal surfaces should be primed with Fastprime.

Previously Painted Surfaces—Previous paint should be clean and well adhering. Surfaces should be scraped or sanded to remove any loose paint. Mildew should be removed by washing with one part chlorine bleach, four parts water, and TSP. Any bare surfaces should be appropriately preprimed. Painting should be accomplished as soon after washing as practicable, preferably the same day.

COVERAGE:

Theoretical—834 ft² per gallon at 1.0 mil dry film thickness.

DRY FILM THICKNESS:

2.0 to 3.0 mils per coat.

WET FILM THICKNESS:

4.0 to 6.0 mils per coat.

APPLICATION DATA

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Mix thoroughly before use. **Airless Spray**—Use .013-.017 tip; maintain 1500- 2000 psi operating air pressure. **Conventional Spray**—Not recommended **Roll**—Not recommended. **Brush**—Use natural bristle brush, touch-up only.

THINNING:

Not normally required. Thin up to 10% with xylene or mineral spirits.

CLIMATE:

Use this product only if the substrate temperature and ambient air temperature is above 40°F and is expected not to decrease for at least two hours after application. Also, the substrate temperature must be 5°F above the dewpoint for a period of at least two hours after application to avoid condensation occurring on wet paint.

DRY TIME:

TO SAND—Four minutes at 80°F.

TO RECOAT—One hour at 80°F.

Note: High film thickness, low temperature and/or poor ventilation will retard dry time.

PHYSICAL DATA:

VOLUME SOLIDS: 50% ± 1%

SOLIDS BY WEIGHT: 75% ± 1%

WEIGHT PER GALLON: 13.2 ± .2 lbs/gallon

VOLATILE ORGANIC CONTENTS:

Unthinned - < 3.4 lbs/gallon; < 408 grams/liter

Thinned 10% - < 3.8 lbs/gallon; < 455 grams/liter

SAFETY DATA:

See individual product label for safety and health data information. Individual Material Safety Data Sheets are available upon request.