



THE #1 CHOICE OF  
PAINTING PROFESSIONALS®

# AQUAFALL®

## Latex Dry Fall Semi-Gloss AQUA50-1



**DESCRIPTION:** AQUAFALL® Semi-Gloss is a premium fast drying, waterborne dry fall (dry fog) coating designed for interior ceilings and overhead surfaces. AQUAFALL Semi-Gloss is ideal for commercial warehouses, factories, retail outlets, hangars, parking structures, and other facilities where overspray cannot be tolerated. AQUAFALL Semi-Gloss exhibits very good adhesion to galvanized heating ducts, foil-wrapped ducts, steel girders, masonry, and wood. AQUAFALL Semi-Gloss has a dry fall distance of approximately ten feet under normal conditions.

### PRODUCT INFORMATION

**SOLVENT TYPE:** Waterborne | **RESIN TYPE:** Acrylic copolymer

**FINISH** (ASTM D 523): Semi-Gloss: 20–30% on a 60° meter

**COLORS:** White. Other colors can be special ordered or store mixed.

**TINT BASES:** Tintable White (WH), U Ultra Deep

**VISCOSITY@77°F/25°C** (ASTM D 562): 80–90 KU

<b>MAXIMUM VOC CONTENT</b> 50 g/L (as supplied)	<b>MAXIMUM RAVOC</b> (Reactivity-Adjusted VOC) 20 g/L
--	--

<b>SOLIDS BY VOLUME</b> (ASTM D 2697) 35.1% ± 2%	<b>SOLIDS BY WEIGHT</b> 46.7% ± 2%
---	---------------------------------------

**WEIGHT PER GALLON** (ASTM D 1475): 10.12 lbs.

**COMPOSITION BY WEIGHT**

<b>Pigment–20.5%</b>		<b>Vehicle–79.5%</b>	
*Prime pigments .....	10.6	Vinyl acrylic resins .....	24.1
Reinforcing pigments .....	9.9	Water & additives .....	55.4

*\*Prime pigments include titanium dioxide (TiO<sub>2</sub>), plus all other pigments directly adding to the hiding power of this paint.*

**RECOMMENDED FILM THICKNESS PER COAT**  
Wet: 5.7 mils | Dry: 1.5 mils

**PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS**  
Approximately 325–375 sq. ft. per gallon, depending on surface conditions and application techniques.

**THINNING RECOMMENDATION:** This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

**AVERAGE DRY TIME@77°F/25°C** (ASTM D 1640)  
To touch: 15-45 minutes | Recoat: 2 hours  
Dry times and recoat times are temperature, humidity and film thickness dependent.

**APPLICATION EQUIPMENT:** Airless spray

**PACKAGING:** Five-gallon containers

**STORAGE:** Store in a dry area. Protect from freezing. Protect from temperatures above 110°F for extended periods of time. Extreme temperatures may cause paint to become unusable. See **Paint Storage Best Practices** Technical Bulletin at [dunnedwards.com](http://dunnedwards.com) for more information.

**CLEANUP:** Warm, soapy water

**DISPOSAL:** For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit [www.dunnedwards.com](http://www.dunnedwards.com). **Do not mix with other products.**

**CONFORMS TO:** ARB 2007 SCM & CALGreen 2013; LEED 2009 IEQ Credit 4.2

**SAFETY DATA SHEET:** Available at [www.dunnedwards.com](http://www.dunnedwards.com)

**SURFACE PREPARATION:** All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

#### SPECIAL INSTRUCTIONS

- **CAUTION:** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Always wear appropriate personal protective equipment during surface preparation, and finish cleanup of any residues by water-washing all surfaces. For more information, see Dunn-Edwards brochure on “Surface Preparation Safety” or call EPA’s National Lead Information Hotline at 1-800-424-LEAD, or log onto [www.epa.gov/lead](http://www.epa.gov/lead) or/asbestos, or contact your state or local Health Department.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- Surface must be dry and at least 5° above the dew point.
- Do not apply when the air or surface temperature is below 50°F.

#### LIMITATIONS

- Not for exterior exposure
- Not for high abuse surfaces
- Not for high corrosion areas
- Not for areas with high humidity