**Pro Industrial™**
WATERBORNE ACRYLIC DRYFALL EGG-SHELL

B42W00082 White

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**CHARACTERISTICS**

Pro Industrial Waterborne Acrylic Dryfall is designed for professional airless spray application to interior ceilings and wall areas that are not subject to wear. With proper height-clearance, overspray is dry before it settles on floors, machinery or equipment. The dry overspray can then be easily removed by sweeping or by vacuum. The bright, full-hiding, white can increase an area’s lighting efficiency.

**Features:**
- Overspray cleans up easily
- Interior use
- Bright White for better light reflectance
- Light Reflectance 86%
- Flash Rust Resistant
- Suitable for use in USDA inspected facilities

**For use on properly prepared:**
- Structural Steel, Galvanized Metal, Drywall and Plaster, Concrete and Masonry and Wood.

**Recommended for use in:**
- Warehouses, Industrial, commercial, and institutional buildings, Textile mills, Manufacturing facilities, Gymnasiums, Parking garage ceilings not exposed to direct weathering.

**Finish:**
- 10-20" @85°

**Color:**
- White

**Recommended Spreading Rate per coat:**
- Wet mils: 6.0-9.0
- Dry mils: 2.0-3.0
- Coverage: 176-264 sq.ft. per gallon

**Theoretical Coverage:**
- 529 sq.ft. per gallon @1 mil dry

**Approximate spreading rates are calculated on volume solids and do not include any application loss.**

**Drying Schedule @ 7.0 mils wet, @ 50% RH:**
- Drying, and recoat times are temperature, humidity, and film thickness dependent. Dry fall characteristics will be affected at temperatures below 77°F(25°C) or above 50% RH.
- @55°F @77°F @110°F
  - To touch: 45 min. 30 min. 20 min.
  - To handle: 1 hour 45 min. 30 min.
  - To recoat: 2 hours 1 hour 1 hour
  - To cure: 2 days 4 hours 3 hours
  - Dry Fall out: 13-20 ft. 13 ft. 13 ft.

**Tinting with CCE only:**
- White: 0-2 ounces per gallon
- Not controlled for tinting strength. Check color before using

**White B42W00082** (may vary by color)

**V.O.C. (less exempt solvents):**
- less than 50 grams per litre; 0.42 lbs. per gallon
- As per 40 CFR 59.406

**Volume Solids:**
- 33 ± 2%

**Weight Solids:**
- 53 ± 2%

**Weight per Gallon:**
- 11.73 lb

**Flash Point:**
- N/A

**Vehicle Type:**
- Acrylic

**Shelf Life:**
- 36 months, unopened

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**COMPLIANCE**

As of 08/10/2020, Complies with:

- OTC
- OTC Phase II
- SCAQMD
- CARB
- CARB SCM 2007
- Canada
- LEED® v4 & v4.1 Emissions
- LEED® v4 & v4.1 V.O.C.
- EPD-NSF® Certified
- MIR-Manufacturer Inventory
- MPI®

**APPLICATION**

<table>
<thead>
<tr>
<th>Temperature:</th>
<th>minimum</th>
<th>maximum</th>
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<tbody>
<tr>
<td></td>
<td>50°F / 10°C</td>
<td>110°F / 43°C</td>
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<tr>
<th>Relative humidity:</th>
<th>75% maximum</th>
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The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

**Reducer:**
- Water

**Airless Spray:**
- Pressure: 2000 p.s.i.
- Hose: 1/4 inch I.D.
- Tip: .013-.017 inch
- Filter: 60 mesh

**Conventional Spray:**
- Gun: Binks 95
- Fluid Nozzle: 63C
- Air Nozzle: 63 FB
- Atomization Pressure: 60 p.s.i.
- Fluid Pressure: 50 p.s.i.

**Reduction:**
- Not recommended

**Brush**
- Not recommended

**Roller Cover**
- Not recommended

If specific application equipment is listed above, equivalent equipment may be substituted.

**Make sure product is completely agitated (mechanically or manually) before use.**

**Apply paint at the recommended film thickness and spreading rate as indicated.** Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance. Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness, or porosity of the surface, skill, and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, overthinning, climatic conditions, and excessive film build.

**Stripe coat crevices, welds, and sharp angles to prevent early failure in these areas.** When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle.

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**SPECIFICATIONS**

**Steel:**
- 1 coat Pro Industrial Pro-Cryl Primer
- or Pro Industrial DTM Primer/Finish
- or Kem Bonds HS
- 1-2 coats Pro Industrial Waterborne Dryfall

**Aluminum:**
- 1-2 coats Pro Industrial Waterborne Dryfall

**Aluminum (Water Based Primer):**
- 1 coat Pro Industrial Pro-Cryl Primer
- 1-2 coats Pro Industrial Waterborne Dryfall

**Concrete Block (CMU):**
- 1 coat Pro Industrial Heavy Duty Blockfiller
- or Loxon Acrylic Block Surfacer
- 1-2 coats Pro Industrial Waterborne Dryfall

**Concrete-Masonry-Plaster:**
- 1 coat Loxon Concrete & Masonry Primer (if needed)
- or Loxon Conditioner (if needed)
- 1-2 coats Pro Industrial Waterborne Dryfall

**Drywall:**
- 1-2 coats Pro Industrial Waterborne Dryfall

**Galvanizing:**
- 1-2 coats Pro Industrial Waterborne Dryfall

**Pre-Finished Siding Interior:**
- (Baked-on finishes)
  - 1 coat Bond-Plex Waterbased Acrylic
  - or DTM Bonding Primer
  - 1-2 coats Pro Industrial Waterborne Dryfall

**Previously Painted:**
- 1-2 coats Pro Industrial Waterborne Dryfall

**Wood, interior:**
- 1 coat Premium Wall & Wood Primer
- 1-2 coats Pro Industrial Waterborne Dryfall

The systems listed above are representative of the product’s use, other systems may be appropriate. Other primers may be appropriate.
The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.