PRO INDUSTRIAL™

**SPECIFICATIONS**

**Color:**
White

**Recommended Spread Rate per coat:**
- wet mils: 6.0 - 9.0
- dry mils: 2.3 - 3.5
- coverage: 270 - 180 sq ft/gal approximate

**Theoretical coverage:**
625 sq ft/gal @ 1 mil dry

**Drying Schedule @ 7.0 mils wet, 50% RH:**
- @ 55°F: To touch: 45 minutes, To handle: 1 hour, To recoat: 2 hours, To cure: 2 days, Dry fallout: 10-20 feet
- @ 77°F: To touch: 30 minutes, To handle: 45 minutes, To recoat: 1 hour, To cure: 4 hours, Dry fallout: 10 feet
- @ 110°F: To touch: 20 minutes, To handle: 30 minutes, To recoat: 1 hour, To cure: 3 hours, Dry fallout: 10 feet

Drying and recoat times are temperature, humidity, and film thickness dependent.

**Finish:**
35-45 @ 60°

**Flash Point:**
N/A

**Tinting with CCE:**
White, 0-2 oz/gal, not controlled for tinting strength

**Check color before using**

**B42W00083**

**VOC:**
< 50 g/L - 0.42 lb/gal

As per 40 CFR 59.406 and SOR/2009-264, s. 12

**Volume Solids:**
39% ± 2%

**Weight Solids:**
53% ± 2%

**Weight per Gallon:**
10.61 lb/gal ± .2 lb

**Shelf Life:**
24 months, store indoors at 40°F to 100°F.

---

**CHARACTERISTICS**

**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
- For exterior use in areas protected from weathering
- Bright White for better light reflectance
- Light Reflectance 88%
- Flash Rust Resistant

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

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

---

**RECOMMENDED SYSTEMS**

**Steel, alkyd primer:**
1ct. Kem Bond HS
1-2cts. Pro Ind WB Acrylic Dryfall

**Steel & Rusted Galvanized, acrylic primer:**
1ct. Pro Ind Pro-Cryl Primer
Or DTM Acrylic Primer/Finish
1-2cts. Pro Ind WB Acrylic Dryfall

**Aluminum:**
1-2cts. Pro Ind WB Acrylic Dryfall

**Galvanized Metal:**
1-2cts. Pro Ind WB Acrylic Dryfall

**Concrete Block:**
1ct. Pro Ind Heavy Duty Block Filler
1-2cts. Pro Ind WB Acrylic Dryfall

**Poured Concrete Walls, Interior:**
1-2cts. Pro Ind WB Acrylic Dryfall

**Plaster and Wood, Interior:**
1ct. Premium Wall & Wood Primer
1-2cts. Pro Ind WB Acrylic Dryfall

**Drywall:**
1-2cts. Pro Ind WB Acrylic Dryfall

**Previously Painted:**
1-2cts. Pro Ind WB Acrylic Dryfall
**SURFACE PREPARATION**

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

**Do not use hydrocarbon solvents for cleaning.**

**Iron & Steel**
Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface by Solvent Cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6/NACE 3, blast clean all surfaces using a sharp, angular abrasive for optimum surface profile (2 mils). Prime any bare steel within 8 hours or before flash rusting occurs. Primer required.

**Galvanized Steel**
Remove all oil, grease, dirt, oxide and other foreign material by Solvent Cleaning per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned.

**Concrete and Masonry**
For surface preparation, refer to SSPC-SP13/NACE 6, or ICRI No. 310.2, CSP 1-3. Remove all loose mortar and foreign material. Surface must be free of laitance, concrete dust, dirt, form release agents, moisture curing membranes, loose cement and hardeners. Concrete and mortar must be cured at least 28 days @ 75°F. On tilt-up and poured-in-place concrete, commercial detergents and abrasive blasting may be necessary. Fill bug holes, air pockets and other voids with ArmorSeal Crack Filler. Primer required.

**Drywall**
Must be clean and dry. All nail heads must be set and spackled. Joints must be taped and covered with joint compound. Spackled nail heads and tape joints must be sanded smooth and all dust removed prior to the application of paint.

**Wood**
Surface must be clean, dry and sound. Prime with recommended primer and paint as soon as possible. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked.

**Previously Painted Surfaces** - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

---

**APPLICATION**

Refer to the SDS sheet before use

<table>
<thead>
<tr>
<th>Temperature</th>
<th>50°F minimum</th>
<th>110°F maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Air, surface, and material)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>At least 5°F above dew point</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relative humidity</td>
<td>75% maximum</td>
<td></td>
</tr>
</tbody>
</table>

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/Clean Up** ..........Soap & Water

**Airless Spray**
Pressure.............................2000 psi
Hose.....................................1/4" ID
Tip ....................................013" - 017"
Filter .................................60 mesh
Reduction ........................Not recommended

**Conventional Spray**
Gun ....................................Binks 95
Fluid Nozzle .........................63C
Air Nozzle ............................63FB
Atomization Pressure ............60 PSI
Fluid Pressure ......................50 PSI
Reduction ........................Not recommended

**CLEANUP INFORMATION**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

**CAUTION**

Overspray landing on hot surfaces may adhere to these surfaces. Immediately remove overspray from hot surfaces before adhesion occurs. Note that surface temperatures can be higher than air temperature.

HOTW 04/04/18 B42W00083 16 29
FRC, SP

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.