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.

<table>
<thead>
<tr>
<th>Temperature</th>
<th>@55°F</th>
<th>@77°F</th>
<th>@110°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>To touch</td>
<td>45 min.</td>
<td>30 min.</td>
<td>20 min.</td>
</tr>
<tr>
<td>To handle</td>
<td>1 hour</td>
<td>45 min.</td>
<td>30 min.</td>
</tr>
<tr>
<td>To recoat</td>
<td>2 hours</td>
<td>1 hour</td>
<td>1 hour</td>
</tr>
<tr>
<td>To cure</td>
<td>2 days</td>
<td>4 hours</td>
<td>3 hours</td>
</tr>
<tr>
<td>Dry Fall out</td>
<td>13-20 ft.</td>
<td>13 ft.</td>
<td>13 ft.</td>
</tr>
</tbody>
</table>

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 |

APPLICATION

Temperature:
- Minimum: 50°F / 10°C
- Maximum: 110°F / 43°C

Relative humidity:
- At least 5°F above dew point
- 75% maximum

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.

Reduction:
- Not recommended

Brush Roller Cover
- Not recommended

V.O.C. As of 02/05/2020, Complies with:

| OTC | Yes |
| OTC Phase II | Yes |
| SCAQMD | Yes |
| CARB | Yes |
| CARB SCM 2007 | Yes |
| Canada | Yes |
| LEED® v4 & v4.1 Emissions | Yes |
| LEED® v4 & v4.1 V.O.C. | Yes |

MIR-Product Lens Certified: No

MPi: No

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

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.
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. Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly with water and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

**Iron & Steel** - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Prime any bare steel within 8 hours or before flash rusting occurs. Primer required.

**Galvanized** - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1.

**Concrete Block** - Surface should be thoroughly clean and dry. Air, material and surface temperatures must be at least 55°F (13°C) before filling. Use Pro industrial Heavy Duty Block Filler or Loxon Acrylic Block Surfacer. The filler must be thoroughly dry before topcoating.

**Masonry** - All masonry must be free of dirt, oil, grease, loose paint, mortar, masonry dust, etc. Clean per SSPC-SP13/Nace 6/ ICRI No. 310.2R, CSP 1-3. Poured, troweled, or tilt-up concrete, plaster, mortar, etc. must be thoroughly cured at least 30 days at 75°F. Form release compounds and curing membranes must be removed by brush blasting. Brick must be allowed to weather for one year prior to surface preparation and painting. Prime the area the same day as cleaned.

**Wood** - Surface must be clean, dry, and sound. Prime with recommended primer. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. Any nail holes or small openings must be properly caulked. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile.

**Previously Painted Surface** - 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.

**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.

**Mildew** - Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised. Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

**SAFETY PRECAUTIONS**

Before using, carefully read **CAUTIONS** on label. Refer to the Safety Data Sheets (SDS) before use.

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.

During the early stages of drying, the coating is sensitive to rain, dew, high humidity and moisture condensation. Plan painting schedules to avoid these influences during the first 16-24 hours of curing.

**FOR PROFESSIONAL USE ONLY.**

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

**CLEANUP INFORMATION**

Clean spills, spatters, 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.