



2400

Velvet  
100% Acrylic

TECHNICAL DATA SHEET

INTERIOR

DESCRIPTION

SCUFGARD 2400 is an innovative, exclusive and high-performance product, formulated to resist stain marks, shoe marks and most scuffing. SCUFGARD is a water base paint, durable, low VOC compliant velvet finish. The Scuffing resistance is comparable to a two-component epoxy coating SCUFGARD can be used for institutional, commercial and residential needs.

USE

SCUFGARD should be applied over properly prepared and primed surfaces. Its ultra-durable velvet finish will make it an ideal product for hallways, waiting rooms, entrance halls, stairwells and any high-traffic area requiring resistance to markings and minimal maintenance.

ADVANTAGES

- Ultra resistant to markings
- Minimum maintenance
- Superior durability to conventional paints
- Exceptional leveling and a soft, smooth finish.
- Low VOC
- Ideal in schools
- Institution
- Commercial
- One component

LIMITATIONS

- Avoid application at temperatures below 10°C
- Do not use on floors
- Do not mix with other paints
- Interior only
- Not designed to seal new wood that may bleed such as: (cedar, redwood, plywood, recomposed and glued wood, exotic wood or any other wood with bleeding) (see Recommended Primers)

TECHNICAL DATA

|   |               |       |   |
|---|---------------|-------|---|
| Resin   | 100% acrylic  |       |   |
| Colours   | White - Bases |       |   |
| Cleaning  | Water         |       |   |
| Point d'éclair  | N/A           |       |   |
| Inflammabilité  | N/A           |       |   |
| Solids by weight  | 52            | %     |   |
| Solids by volume  | 40            | %     |   |
| VOC   | <10           | g/l   |   |
| Gloss   | 60°           | 10-15 | % |
| Sheen   | 85°           | 13-18 | % |
| <small>The value is measured from the white. It may vary depending on the color</small> |               |       |   |

APPLICATION DATA

|  |                            |           |                                |
|--|----------------------------|-----------|--------------------------------|
| <b>*At 25° Celsius</b>   |                            |           |                                |
| <b>Relative humidity at 50%</b>  |                            |           |                                |
| <b>May differ depending on the</b>   |                            |           |                                |
| <b>Spreading Rate</b>  | 42-51 m <sup>2</sup>       |           |                                |
| <small>May vary depending on the surface porosity</small>                        | (450-550)sqft              | gallon    |                                |
| <b>Film Thickness</b>  | Wet                        | 2,9-3,6   | mils                           |
|  | Dry                        | 1,16-1,44 | mils                           |
| <b>Drying Time*</b>  | Tackfree                   | 30        | min                            |
|  | Topcoated                  | 3-6       | hours                          |
|  | Full Cure                  | 15        | days                           |
|  | Cleaning                   | 15        | days                           |
| <b>Application</b>   | Brush                      | √         |                                |
|  | Roller                     | 10        | mm                             |
|  | Spray (Buse 0,017-0,021)** | 2000-2500 | lb/po <sup>2</sup>             |
| <small>**This data may vary depending on the equipment of a manufacturer</small> |                            |           |                                |
| <b>Exterior application and condition</b>  | N/A                        |           |                                |
| <b>Storage</b>   | Temperature between        | 10 et 30  | °C                             |
| <b>Teinted Base</b>  | <b>Formats</b>             |           |                                |
|  | 946ml                      | 3,78L     | 18,9L                          |
| 2400-0 White   |                            | √         |                                |
| 2400-3 Natural White   |                            | √         | √                              |
| 2400-2 Base M  |                            | √         |                                |
| 2400-4 Base D  |                            | √         |                                |
| 2400-5 Base A  |                            | √         |                                |
|  |                            |           | max. 3,5 oz of colorant/3,78 L |
|  |                            |           | max. 5 oz of colorant/3,78 L   |
|  |                            |           | max. 8 oz of colorant/3,78 L   |
|  |                            |           | max. 12 oz of colorant/3,78 L  |



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### SURFACE PREPARATION

**The surface should be dry and clean**, free from dust, oil, grease, rust and soap. On painted surface, it is recommended to clean with a degreaser (TSP) in order to remove contamination that could affect the adhesion and/or the cure of the product. Rinse the entire surface with clean water let it dry then sand it and clean sanding dust.

**Presence of mold:** Clean the affected surface with a mixture of 1 part bleach to 3 parts of water. Rinse it and let it dry.

**Peeling:** Mechanically remove all weakened paint, then sand the surface to make it even. A repair compound should be used to fill holes and uneven surfaces. Sand with # 150 grit sandpaper.

**New Drywall:** To avoid creating an unwanted texture on the drywall, joint compound should not be sanded excessively. (See Recommended Primers section)

**Concrete / Masonry:** Allow concrete / masonry to cure at least 30 days before painting. (See Recommended Primers section)

**Aluminum, galvanized and interior ferrous metal:** Mechanically remove the oxidation (rust), then clean with the 467, Conditioner for metal. (See Recommended Primers Section)

**Wood:** The surface should be sanded with # 80 or # 100 grit sandpaper to improve adhesion. (See Recommended Primers section)

### RECOMMENDED PRIMERS

**New Drywall:** Apply Latex Plus 170-0 or Proline Eco 7070 or Proline 6070

**Concrete/block / rough brick:** Apply Proline 6006 Block Filler to seal and level the texture of the concrete blocks or apply SCUFGUARD 2400 directly.

**Wood without bleeding:** Apply Portico 270 or apply SCUFGUARD 2400 directly

**Wood with bleeding** such as (cedar, redwood, exotic, plywood, recomposed and glued wood and any wood with bleeding): Apply one to two coats of Block Plus 296 alkyd-based.

**WARNING: WOOD IS A NATURAL MATERIAL AND ALTHOUGH IT IS TREATED, BLEEDING MAY OCCUR OVER TIME.**

**Pine knots:** Seal pine knots with Stop Plus 298.

**Aluminum, galvanized metal:** Adhero Plus 290

**Interior metal ferrous not rusted:** Adhero Plus 297

**Interior metal ferrous rusted and prepared:** ISORUST 4350

**Latex paint:** No primer is required.

**Alkyd paint:** one coat of Adhero Hybrid 297.

**Dark Colours:** Some dark colors may require the application of a primer tinted in a dark color to improve opacity. Use the products Proline 6070-2 and 6070-4 or the Adhero Plus 290-2 and 290-4

### APPLICATION

This product is ready to use and does not require dilution. Mix well before use. Apply two coats of paint. Allow 3 hours drying time between coats for light colors and 6 hours for dark colors. In order to properly cover the surface, it is recommended to use a 10 mm lint free roller and a quality nylon-polyester brush. Clean rollers and brushes with warm soapy water after using them.

**For spray application:** Maybe diluted with a maximum of 10% water.

**Pressure:** 2000 to 2500 lb/sqin\*

**Nozzle:** 0.015 – 0.019\*

\*This data may vary depending on the brand of the equipment manufacturer.

### MAINTENANCE

The paint requires a minimum drying time of 15 days before proceeding with a first cleaning. Use only mild cleaners, without abrasives, and a soft cloth. Clean the surface with a light and circular movement.

### WARRANTY

This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.

### CAUTION

- Keep away from children's reach
- Keep lid closed when not in use
- Avoid freezing

**CONTACT YOUR MUNICIPALITY TO DISPOSE OF THE CONTAINER IN AN ENVIRONMENTALLY-FRIENDLY MANNER.**