



TECHNICAL DATA SHEET



INTERIOR

2400

Velvet
100% Acrylic
Ceramic fortified

DESCRIPTION

SCUFGARD 2400 is an innovative ceramic fortified, 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
- Hard and 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	%

The value is measured from the white. It may vary depending on the color

APPLICATION DATA

*At 25° Celsius			
Relative humidity at 50%			
May differ depending on the			
Spreading Rate		42-51 m ²	
<small>May vary depending on the surface porosity</small>		(450-550)sqft	gallon
Film Thickness	Wet	2,9-3,6	mils
	Dry	1,16-1,44	mils
Drying Time*	Tackfree	30	min
	Topcoated	3-6	hours
	Full Cure	15	days
	Cleaning	15	days
Application	Brush	√	
	Roller	10	mm
	Spray (Buse 0,017-0,021)**	2000-2500	lb/po ²
<small>**This data may vary depending on the equipment of a manufacturer</small>			
Exterior application and condition		N/A	
Storage	Temperature between	10 et 30	°C
Teinted Base	Formats		
	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 or 4700-0 white as a first coat.

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