



FLOOD® PRO SERIES

FLD601

FLOOD SPA-N-DECK® 100% Acrylic Finish Top Coat

GENERAL DESCRIPTION

Base and topcoat system that delivers excellent adhesion and provides a beautiful, lustrous color that enhances the natural look of wood. Specially formulated for tropical weather environments. Recommended for use on any properly prepared exterior wood, including decks, fences, siding, railings, outdoor furniture and other wood surfaces. Apply to new, dry, pressure-treated wood, uncoated new or less weathered wood, or wood previously stained or painted.

RECOMMENDED SUBSTRATES

Wood

TINTING AND BASE INFORMATION

FLD601	Natural
FLD602	Redwood
FLD605	Sedona
FLD610	Cedar
FLD616	Chestnut
FLD617	Natural Honey

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

PACKAGING

1 - Gallon (3.78 L)
5 - Gallon (18.9 L)

PRODUCT DATA

PRODUCT TYPE:	100% Acrylic
VOLUME SOLIDS*:	15% +/- 2%
WEIGHT SOLIDS*:	17% +/- 2%
VOC:	<275 g/L (2.3 lbs./gal.)
WEIGHT/GALLON*:	8.6 lbs. (3.9 kg) +/- 0.2 lbs. (91 g)

*Product data based on product FLD601

COVERAGE: Two coat application is recommended. Coverage will vary due to porosity and texture of wood and application technique. One gallon (3.78 Liters) will normally cover 250 to 350 sq. ft. (23.2 to 32.5 sq. meters) on rough or weathered surfaces; 400 to 500 sq. ft. (37.2 to 46.5 sq. meters) on less porous, smooth surfaces.

DRYING TIME: Normally dries to the touch and recoat in four hours when applied in optimal temperatures of 50°F to 90°F (10°C to 32°C). Application in high humidity or in temperatures below 50°F (10°C) may prolong drying time. Allow 24 to 48 hours of drying time before light foot traffic and 72 hours before replacing furniture. Allow new stain to cure 30 days before washing.

To Recoat: 4 hours
For Pedestrian Service: 24-48 hours

Drying times listed may vary depending on temperature, humidity, film build, color and air movement.

CLEANUP: Clean brushes and tools with warm, soapy water.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

PERMISSIBLE TEMPERATURES DURING APPLICATION:

Material: 50 to 90°F (10 to 32°C)
Ambient: 50 to 90°F (10 to 32°C)
Substrate: 50 to 90°F (10 to 32°C)

FLASH POINT: Over 200°F (93°C)

FEATURES / BENEFITS

Features

Acrylic and Acrylic-Oil Based formulations

Tinted with Transparent Iron Oxide Pigments

Added Mildewcide package

Water repellant coating

Benefits

Three coat system designed to provide penetration and protection in hot or tropical climates

Protects against damage from UV rays and adds rich, durable color

Provides a mildew resistant finish

Protects wood from water damage

Read Label and Material Safety Data Sheet prior to use. See other cautions on last page.

T.D. FLD601

FLOOD SPA-N-DECK 100% Acrylic Finish Top Coat

GENERAL SURFACE PREPARATION

SPA-N-DECK Base Coat must be applied before the SPA-N-DECK Finish. Refer to **SPA-N-DECK Base Coat** label for surface preparation instructions.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. In Canada, contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

APPLICATION INFORMATION

SPA-N-DECK Base Coat must be applied before the **SPA-N-DECK Finish**. Apply when no precipitation is expected for 48 hours, and when air and surface temperatures are 50°F to 90°F (10°C to 32°C) and will remain above 50°F (10°C) for the next 48 hours. Avoid staining in direct sunlight or on hot surfaces. DO NOT THIN. Intermix containers to ensure color uniformity. Stir thoroughly and often during use. Apply to a small area and allow stain to dry to ensure acceptable appearance. Apply **SPA-N-DECK Base Coat** according to label instructions. Once Base Coat application is dry to touch (1-2 hours depending on temperature and humidity), apply **SPA-N-DECK Finish** with a high quality brush, roller, paint or stain-pad, or with spray equipment. When applying by roller or spray, always back-brush for best results. Apply the second coat when the first coat is dry to touch (4 hours depending on temperature and humidity). To help avoid lap marks, apply to only a few boards at a time, and maintain a wet edge. Do not saturate or puddle on horizontal surfaces. Wipe up or brush out any puddles within 20 minutes to avoid shiny areas.

LIMITATIONS OF USE

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

FOR EXTERIOR USE ONLY. **PROTECT FROM FREEZING.**

PRECAUTIONS

WARNING! HARMFUL IF SWALLOWED. CAUSES RESPIRATORY TRACT AND EYE IRRITATION. Sanding and grinding dusts may be harmful if inhaled. Do not swallow. Avoid contact with eyes. Avoid breathing vapor or mist. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information.** **FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. Keep out of the reach of children. For workplace use, an MSDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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