SharkSkin
THE ULTIMATE IN WATER-REPELLENT & SCUFF-RESISTANT PROTECTION

SharkSkin® Solid Hide Deck & Siding Stain 72403



COMPLIANCE INDICATORS

at 09/01/2015

DESCRIPTION

The ultimate in Deck & Siding protection! An exterior 100% acrylic solid hide stain developed with the industry's latest hybrid waterborne technology that provides superior adhesion, durability and resistance to cracking, peeling, and blistering. Formulated with fewer volatile solvents and additional mold & mildew inhibitors compared to conventional solid hide stains.

RECOMMENDED USES

- Exterior wood decks, patios, stair treads or other horizontal surfaces
- Wood, composite or cement board siding
- Fences, deck railings, soffits, trim
- Exterior stucco or other cementitious surfaces

FEATURES

- Hybrid technology - Urethane/Oil performance in a water-based stain
- Durable scuff and mar resistant coating
- Guaranteed performance on both horizontal and vertical applications
- Protects against mould, mildew and algae growth on the surface of the stain

TECHNICAL CHARACTERISTICS

Bases	VOC(g/L)*
White Base (72403)	< 155
Deep Base (72401)	< 155
Neutral Base (72404)	< 155

**Before thinning and the addition of colorants*

TINTING TYPE

Universal Colourants

FINISH

Gloss Category: Gloss Level 3 - "Pearl"
Gloss: <10 units at 60 degree angle

SOLIDS & DENSITY

Volume: 37%
Weight: 52%
Density: 10.84lbs per gallon. Container extra

FILM THICKNESS (PER COAT)

Wet: 3.9 - 6.8 mils (100 - 170 microns)
Dry: 1.5 - 2.5 mils (38 - 63 microns)

THEORETICAL COVERAGE (PER COAT)

240 - 400 ft² per gallon (5.9 - 9.8 m²/L)

VISCOSITY

75 - 80 KU

DRYING TIME

at 25°C (77°F) and 50% Relative Humidity
Tack Free: 45 minutes
Re-Coat: 4-6 hours

REDUCERS

Not normally recommended, sparingly with water for spray applications

CLEAN UP

Warm, soapy water

SHELF LIFE

Two year minimum, unopened

STORAGE TEMPERATURE

4°C (40°F) - 32°C (90°F) Keep from freezing

SURFACE PREPARATION

ALL SURFACES: Surface preparation is important. All surfaces must be smooth, clean, dry, free of mildew, grease, soap film, sanding dust or other contaminants. Remove all loose or peeling material from previously-painted surfaces. Wash all surfaces with a solution of 3 tablespoons of (Phosphate-free) TSP in a gallon of warm water. Rinse thoroughly, allow to dry and then scuff sand using 80-120 grit sandpaper on a hand sander. Remove all sanding dust. Do not apply at temperatures below 10°C (50°F).

WARNING! If you scrape, sand or remove old lead paint from any surface you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPAvacuum. For additional information, Canadian customers contact the Product Safety division of Health Canada at 1-800-O-CANADA, US customers contact the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323).

GENERAL PREPARATION & APPLICATION TIPS FOR DECKS: Painting your wood deck can be the most challenging painting project around the home. Construction lumber is an unstable substrate at the best of times, however, when laid out parallel to the ground with extreme hot and cold on the top surface combined with high moisture generation on the bottom side, the need to do it right becomes much more of a requirement. Deck coatings can be subjected to the sun's intense UV radiation, ponding water, ice, salt, hot tub chemicals, abrasive grit, snow shovels and scrapers, high pressure washers, mildew and algae growth to name a few of the exposures that deck coatings are required to withstand. All this protection is asked of only a few thousands of an inch of surface coating.

SURFACE PREPARATION FOR NEW DECKS:

- Decks must be constructed properly. Avoid exposed trim ands as much as possible as these are the natural routes of moisture entry into the wood.
- Dressed lumber deck boards with a high sheen level such as Pine or Fir need to have this mill glaze removed by sanding with 80 grit sandpaper.
- Spindles and balusters should be trimmed at an angle to encourage water run-off and sit above the deck surface to minimize the possibility of moisture wicking up into the end grain. Trim ends should be spot primed during construction with 15130 Prime Solution Alkyd Stain Blocking Primer.
- Deck boards should be spaced sufficiently to allow ventilation between boards. Hand rails and caps should have a drip edge to shed moisture. A gradual slope away from the house keeps the surface free of ponding water.
- Dimensioned lumber deck boards must be prime coated on all 6 sides with oil-based 15130 Prime Solution Alkyd Stain Blocking Primer prior to installation.
- A moisture barrier on near grade level decks is always recommended.
- All deck lumber must be allowed to season for 2-4 weeks after construction during normally dry conditions prior to staining. Pressure treated wood must season for 4 weeks minimum.

SURFACE PREPARATION FOR EXISTING DECKS:

- Existing decks must be thoroughly cleaned prior to re-painting. Mildew and algae must be cleaned and neutralized using a solution of 1 part bleach to 4 parts water. This solution must remain in contact with the mildew or algae for at least 15 minutes then rinsed. Protect plants and water sources.
- Loose or popping nail heads should be pulled and replaced with a galvanized nail of a larger size. Nail or screw heads should be countersunk to not create a tripping hazard. Fill all nail heads with a suitable exterior filler. All cracks or checks in the deck boards or other gaps where moisture could penetrate into the lumber should be filled with a caulking material.
- No Primer Required! SharkSkin is self-priming on properly prepared new or previously painted surfaces when applied following full label and Technical Data Sheet instructions.
- Badly weathered or oxidized wood will require a prime coat of 05150 Sharkskin Adhesion Promoting Primer/Sealer

IMPORTANT NOTES:

- If your deck has had a history of repeated paint or stain failure and your deck boards are not protected on the underside by a primer coat or moisture barrier, your deck may not be suitable for SharkSkin.
- A fresh coat of SharkSkin will not stop the spread of rot. All soft or rotted boards need to bereplaced with a rot-resistant wood such as cedar or pressure treated woods prior to re-staining.

GENERAL DECK PREPARATION TIPS:

- Stay tuned to the short and long term weather forecasts! Do not apply stain in direct sunlight or within 6 hours before or after a rainfall. Surface temperatures of the wood should be below 35°C (95°F)
- Application conditions should be between 10-30°C (50°-86°F). Apply by synthetic brush and a 10-20mm (3/8-3/4") roller sleeve using full, even coats maintaining a 'wet edge'.
- Buy enough stain to complete the project. If disposal is necessary, give the stain to someone who can use it, or contact your municipality or www.productcare.org to understand recycling options in your area.

RECOMMENDED PRIMERS

Pre-Painted Surfaces: Self-Priming on properly-prepared pre-painted surfaces. Wash with a solution of 3 tablespoons of (Phosphate-free)

TSP in a gallon of warm water. Rinse thoroughly, allow to dry, and then scuff sand using 80 to 120 grit sandpaper on a hand sander. Remove all sanding dust.

APPLICATION

Apply at recommended coverage rates per coat. A minimum of 2 coats are recommended. Coverage will be less on more porous or textured surfaces. Do not overbuild this product. Calculate the area to be coated and use the appropriate amount of product based on the coverage rate. Thinning is not normally required, but may be thinned up to 10% with clean water for HVLP spray applications. Cooler temperatures, higher humidity, or excess film build will extend dry time. Apply only in dry conditions. See Safety Precaution: Limitations, for temperature and weather condition information. Stir well before and during use. For best results use premium quality painting tools. Always aply coating at the recommended spread rate. To avoid lap marks, keep a 'wet edge' by stopping only at natural breaks.

Application Equipment

Brush: Use a synthetic bristle brush
Roller: Use a 10mm - 20mm nap synthetic cover
HVLP Spray: 1.3 cap pressure -10-20 psi
Airless Spray: Pressure 1800-2000 psi, Tip .013" - .015"

SAFETY PRECAUTIONS

For detailed information please refer to SDS

Warning

Keep from Freezing. USE WITH ADEQUETE VENTILATION. Close container after EACH use. Keep out of reach of children. Do not take internally.

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Wash contaminated skin with soap and water. If ingested, call physician or the Poison Control Centre immediately.

LIMITATIONS

Apply only in dry conditions. Apply when surface and ambient temperature is between 10^{o}C (50^{o} F) and 30^{o} C (86^{o} F). Temperatures must remain in this range for at least 6 hours after application. Do not apply when relative humidity is above 85% or if deck surface temperature is above 35^{o} C (95^{o} F).

READ LABEL AND SAFETY DATA SHEET PRIOR TO USE.

Recent Amendments

Check for recent amendments to this data sheet at www.cloverdalepaint.com

Last Modification date: 08/12/2025

LIMITATION OF LIABILITY

To the best of our knowledge, the technical data contained herein are true and accurate at the time of issuance but are subject to change without prior notice. We guarantee our product to conform to the specifications contained herein. All technical advice, recommendations and services regarding this product are rendered by the Seller gratis. They are based on technical data which the Seller believes to be reliable and are intended for use by persons having skill and know-how, at their discretion and risk. Seller assumes no responsibility for results obtained or damages incurred from this product use by Buyer whether as recommended herein or otherwise. Such recommendations, technical advice or services are not to be taken as a license to operate under or suggest infringement of any patent.

WARRANTY

Cloverdale Paint Inc. warrants its products to be free from defects in material and workmanship. At its option, Cloverdale Paint Inc. will either replace products not conforming to this warranty or credit the Buyer's account the invoiced amount for the non-conforming products. This is Cloverdale Paint Inc.'s sole obligation and Buyer's exclusive remedy in connection with the products. In no event shall Cloverdale Paint Inc. be liable for special, indirect, consequential or incidental damages.

By purchasing this product the Buyer accepts this warranty in lieu of all others, and waives all claims to any other remedy arising from any warranty or guarantee of quality, whether such warranty or guarantee of quality was made expressly to the Buyer or implied by any applicable law.

Any claim under this warranty must be made in writing by the Buyer to Cloverdale Paint Inc. within ten (10) days of discovery of the claimed non-conformance, but in no event later than one (1) year from the delivery date. The Buyer's failure to notify Cloverdale Paint Inc. of such non-conformance as required herein shall bar the Buyer from recovery under this warranty.