



Liscio Finish

64 Standard Colors / Custom Colors

TECHNICAL DATA

REPORT	TEST METHOD	TEST CRITERIA	TEST RESULTS
Water Vapor Transmission (U.S. perms)	ASTM E-96	ICC Vapor Permeable	Pass
Accelerated Weathering	ASTM G-154	2000 hours	No deleterious effects
Surface Burning	ASTM E-84	≤ 25 Flame Spread ≤ 450 Smoke Developed	Pass
Freeze-thaw Resistance	ASTM 2485	60 cycles	Pass

Liscio Finish is a ready-mixed, acrylic-based exterior or interior decorative wall finish. It is applied as a light texture, smooth, or ultra-smooth finish. It is intended for use over properly prepared vertical above grade concrete, concrete masonry, Portland cement plaster, and Decoplast continuous insulation systems.

FEATURES

BENEFITS

Smooth Light Texture	Variety of decorative effects for design
Integral Color	Uniform color that lasts
Ready-Mixed	Ready to use on site; no additional additives needed
Water-Based	Safe, non-toxic; cleans up with water
Vapor Permeable	Allows substrate to breathe naturally; resisting blisters

SURFACE PREPARATION

All surfaces must be fully cured, structurally sound and free of weak or damaged surface conditions such as laitance or spalls. Surfaces must be clean, dry, frost-free, and free of any bond-inhibiting materials such as dust, dirt, oil, form release, algae, mildew, salts, efflorescence, or any other surface contamination. All surfaces, once prepared and leveled, must be primed with **Decoplast Primer**.

Concrete and masonry surfaces: Surfaces must be clean, dry, and free of frost, damage, releasing agents, including dirt, efflorescence, form oil and other foreign matter. Loose or damaged material must be removed by water blasting, sandblasting or mechanical wire brushing and repaired. Avoid application over irregular surfaces. Resurface, patch or level surfaces to required tolerance and smoothness with appropriate Decoplast leveling materials.

MIXING

Mix with a clean, rust-free electric drill and paddle to a uniform consistency. A small amount of clean water may be added to aid workability. Limit addition of water to amount needed to achieve the finish texture. Additives are not permitted. Close container when not in use. Clean tools with water immediately after use.

Coverage

175-250 ft² (16.3-23.2 m²) when applied in one smooth coat to prepared (sanded and primed) surfaces at 1/16 inch (1.6 mm) thick. **Minimum two coats required.** Product may be applied at less than 1/16 inch (1.6 mm) per coat, however, minimum required total thickness is: 1/16 inch (1.6 mm). Maximum application thickness per coat is 1/16 inch (1.6 mm).

Coverages may vary depending on application technique and surface conditions.

Packaging

5 gal pail (19L) 68.5 lbs / 31 kg per pail

Shelf Life

24 months, if properly sealed and stored.

Storage

Store off the ground in a cool/dry area. Protect from extreme heat [90°F (32°C)], moisture and direct sunlight.



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APPLICATION

Apply only in well-ventilated areas to structurally sound, clean, dry, properly prepared and primed, frost-free surfaces. Apply minimum two coats to achieve a total minimum thickness of 1/16 inch (1.6 mm). Maximum thickness per coat is 1/16 inch (1.6 mm).

IMPORTANT! Always construct a mock-up under actual conditions of use to verify proper surface preparation, number of coats required, and approval of finished look by the appropriate authority. Avoid over-troweling which can burnish the finish. Typical applications are as follows, though final technique may vary to achieve the desired effect:

Light Texture – 3 coats Decoplast Liscio Finish

1. Apply Decoplast Primer uniformly in an even coat by spray or roller and allow to dry.
2. Apply a uniform coat of Decoplast Liscio Finish by trowel and allow to dry.
3. Apply a second uniform coat of Decoplast Liscio Finish by trowel and allow to dry.
4. Apply light (maximum 1/16 inch [1.6 mm] thick) texture of Decoplast Liscio Finish by trowel to achieve the desired texture.

Smooth – 2 coats Decoplast Liscio Finish with optional top coat

1. Sand the base coat to remove trowel lines and other surface imperfections.
2. Remove surface dust*.
3. Apply Decoplast Primer uniformly in an even coat by spray or roller and allow to dry.
4. Apply a uniform coat of Decoplast Liscio Finish by trowel and allow to dry.
5. Apply a second uniform coat of Decoplast Liscio Finish by trowel and allow to dry.

Top Coats:

For antiquing finish: top coat with two thin coats of Decoplast Deco Glaze.

***IMPORTANT:** When sanding use 120-220 grit sand paper and always remove dust with a fine hair broom or oil-free compressed air before applying the next layer of coating. Always wear appropriate safety attire such as safety goggles and dust respirator when sanding surfaces.



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APPLICATION CONTINUED

IMPORTANT: ALWAYS check color for proper match.

Apply coating continuously, maintain a wet edge to eliminate cold joints. Work Liscio Finish to corners, joints or other natural breaks. Avoid application in direct sunlight. Protect installed product from rain, freezing, and continuous high humidity until completely dry.

Curing/Drying

Decoplast Liscio Finish dries within 24 – 72 hours under normal conditions [70°F (21°C), 50% RH]. Drying time varies with temperature, humidity and surface conditions.

Clean Up

Clean tools and equipment with water immediately after use. Remove dried material from tools and equipment mechanically.

LIMITATIONS

Use Decoplast Liscio Finish only when surface and ambient temperatures are above 40°F (4°C) and below 100°F (38°C) during application and drying period.

After priming, minimum 2 coats Decoplast Liscio Finish are required with a total minimum thickness of 1/16 inch (1.6 mm). Maximum thickness per coat is 1/16 inch (1.6 mm). Decoplast Liscio Finish is NOT an abrasion or mar resistant finish. For added resistance top coat with DecoGlaze.

Store Decoplast materials in a cool, dry place.

Sloped surfaces: Refer to Decoplast details.

Decoplast Liscio Finish should not be used on weather-exposed horizontal or below grade surfaces or where immersion in water may occur.

Do not apply Decoplast Liscio Finish to frozen surfaces.

HEALTH AND SAFETY

Health Precaution

Decoplast Liscio Finish is water-based. As with any chemical construction product, exercise care when handling.

WARNING!

Causes eye and skin irritation.

Safety Precaution

Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

First Aid:

EYE CONTACT: Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eye lids with fingers. Get immediate medical attention.

SKIN CONTACT: Immediately wash skin with plenty of soap and water for at least 15 to 20 minutes, while removing contaminated clothing and shoes. Get medical attention if irritation develops or persists.

INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration or give oxygen by trained personnel. Seek medical attention immediately.

INGESTION: If swallowed, do NOT induce vomiting. Call a physician or a poison control center immediately. Never give anything by mouth to an unconscious person.

Spills

Contain and clean with appropriate absorbent materials.

Disposal

Dispose of in accordance with local, state or federal regulations.

Warning

KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) for further health and safety information.

LIMITED WARRANTY

This product is subject to a written limited warranty. Refer to Decoplast Specifications for more complete information on proper use and handling of this product.



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