

## ARBORCOAT®

# EXTERIOR OIL FINISH TRANSLUCENT 326/C326

#### **Features**

- Provides protection and color without obscuring the grain or texture of the wood
- May be applied to both Soft and Hardwoods
- Specially formulated to resist mildew growth on the stain film
- Protection from water and sun damage
- Can also be applied to wood previously stained with a transparent or semi-transparent stain that is weathered but is not flaking or peeling

#### **General Description**

A premium quality coating specifically designed to enrich the beauty of woods like mahogany, teak, and ipe. This durable finish enhances the look of hardwoods, while offering great protection from water and sun damage. With a deeply penetrating alkyd / Tung oil formula, this mildew-resistant coating will stave off the aging of wood. May also be used on traditional woods like pine, cedar and redwood.

#### **Recommended For**

Residential or commercial applications where a premium quality finish is desired. For application on exterior hardwoods and softwoods.

#### Limitations

- Do not apply when air and surface temperatures are below 40 °F (4.4 °C)
- New pressure treated lumber must be allowed to dry out or have a moisture content below 12%.
- Do not apply at a rate less than 200 sq ft per Gallon.

#### **Product Information**

#### Colors — Standard:

Natural (10), Redwood (20), Teak (30), Cedar (40), Mahogany (60) and Silver Gray (70)

VAC

Do not tint

#### — Tint Bases:

N/A

#### — Special Colors:

Contact your Benjamin Moore representative

#### **Certifications & Qualifications:**

Master Painter Institute MPI # 13 & 33

REGION	COMPLIANT	
	326	C326
FEDERAL	YES	YES
OTC	NO	YES
LADCO	NO	YES
OTCII	NO	YES
OTCII RI	YES	YES
CARB	YES	YES
CARB07	NO	YES
UTAH	NO	YES
AZMC	YES	YES
SCAQMD	NO	NO

#### **Technical Assistance**

Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit <a href="https://www.benjaminmoore.com">www.benjaminmoore.com</a>

Tec	hnical Data◊		Natural
Vehic	cle Type		Alkyd / Tung Oil
Pigm	ent Type		Trans-Oxide
Volur	me Solids		0326 = 51.8% C326 = 57.0%
Coverage per Gallon at Recommended Film Thickness		200 – 350 sq. ft. (18.6 – 32.5 sq. m.)	
Recommended Film Thickness	– Wet	Penetrating Minimal	
	– Dry	Penetrating Minimal	

Depending on surface texture and porosity. Be sure to estimate the right amount of stain for the job. This will ensure color uniformity and minimize the disposal of excess material.

Dry Time @ 77 °F (25 °C) @ 50% RH	<ul><li>To Touch</li></ul>	6 – 8 Hours
	<ul><li>To Recoat</li></ul>	24 – 48 Hours
	- Return to Service	e 5 – 7 Days

High humidity and cool temperatures will result in longer dry, recoat and service times. Allow 48 hours dry time before subjecting decks to normal foot traffic.

Dries By		Evaporation, Oxidation
Viscosity		51 ± 2 KU
Flash Point		Combustible @ 107 °F
Gloss / Sheen		Flat
Surface Temperature at Application	– Min.	40 °F (4.4 °C)
	– Max	90 °F (32 °C)
Thin With		Do Not Thin
Clean Up Thinner		Mineral Spirits
Weight Per Gallon		8.2 lbs.
Storage Temperature	– Min.	40 °F (4.4 °C)
	– Max	90 °F (32 °C)

#### **Volatile Organic Compounds (VOC)**

0326 = 340 Grams/Liter 2.84 Lbs./Gallon C326 = 245 Grams/Liter 2.04 Lbs./Gallon

Reported values are for Natural. Contact Benjamin Moore for values of other bases or colors.

#### **Surface Preparation**

Optimal performance is achieved when the product is applied to a clean, dry and absorbent wood substrate. This product must be able to penetrate.

**New Wood:** Smooth planed wood siding, trim, or deck boards must be sanded thoroughly or treated with Benjamin Moore® Brighten, Brightener & Neutralizer (317) to break the "mill glaze" and allow proper penetration and adhesion. After prep is complete, test for penetration by applying a few drops of water to the dry substrate. If the water does not quickly penetrate, repeat prep or consult your Benjamin Moore® retailer.

**Weathered Wood:** Prior to staining, weathered wood must be treated with Benjamin Moore® Restore, for Gray & Weathered Wood (N316), following label directions, until a sound surface is obtained (loose or damaged wood fibers removed).

**Previously Stained Surfaces:** This product can also be applied to surfaces previously stained with a transparent or semi transparent stain that is weathered but is not flaking or peeling. Remove contaminants or chalky residue from weathered stained surfaces by washing with Benjamin Moore® Clean, (N318) and allow to dry thoroughly.

If the existing stain is flaking or peeling it should be removed prior to staining. Existing paint, stain or sealer can be removed by sanding with an On Floor machine or using Benjamin Moore<sup>®</sup> Remove, Finish Remover (315).

**Un-weathered areas** such as eaves, ceilings, overhangs or protected wall areas must be washed with Benjamin Moore<sup>®</sup> Clean, (N318) and rinsed with a strong stream from a garden hose to remove surface salts that can interfere with proper adhesion.

**Mildew:** Stains from mildew must be removed by cleaning with Benjamin Moore® Clean (N318) prior to coating the surface.

**Caution:** Refer to the 315, N316, 317 and N318 technical data and safety data sheets for instructions on their proper use and handling.

WARNING! If you scrape, sand, or remove old paint, 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. 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 National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

#### Application

Prior to finishing, ensure having enough product to complete an entire section. Stir thoroughly before and occasionally during use. Brushing is the preferred method of application. When applied by roller or spray, back brushing is recommended to ensure a uniform distribution. Apply as received in the container.

Do not over apply - excessive or uneven application will prolong the dry time and may result in sheen irregularity. To minimize lapping, always maintain a wet edge. On horizontal siding apply the stain on a section of 2 or 3 boards completely across the house. Lower the ladder and continue in the same manner until the side is completed. Vertical siding is coated using the same principle from top to bottom. Never stop staining in mid-wall; continue until a natural break is reached, such as a window. On decks apply stain only a few boards at a time keeping the leading edge "wet."

Refrain from applying this finish in direct hot sun. Do not apply when air and surface temperatures are below 40  $^{\circ}$ F (4.4  $^{\circ}$ C), nor over damp surfaces or during threatening weather.

If needed, a second coat of stain can be applied at a rate no less than 500-600 sq. ft. per gallon. Wait for the first coat to dry 24-48 hours before applying the second coat. Please note that multiple coats will affect the opacity of the final finish and obscure more of the natural color of the wood. Multiple coats may also result with the finish having a slight sheen. This sheen will slowly decrease with normal weathering.

**Spray Application, Airless:** Fluid Pressure — 1,000 to 2,000 PSI; Tip — .011-.013 Orifice

#### Thinning/Clean Up

**DANGER** – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Emptied containers may retain product residue. Follow label warnings even after container is emptied. Residual vapors may explode on ignition.

Disposal of wastes containing either organic solvents or freeliquids in landfills is prohibited. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.

### **Environmental Health & Safety Information**

DANGER!

**COMBUSTIBLE LIQUID AND VAPOR** 

**VAPOR HARMFUL** 

Contains: Petroleum distillates, 4-Chlorobenzotrifluoride and Methyl ethyl ketoxime

HARMFUL OR FATAL IF SWALLOWED. ASPIRATION HAZARD. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT. MAY CAUSE ALLERGIC SKIN REACTION.

**NOTICE:** Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Keep away from heat and flame. Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. To avoid breathing vapors or spray mist open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above the applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Aspiration Hazard. Small amounts aspirated into the respiratory system may cause mild to severe pulmonary injury. Close container after each use. Wash thoroughly after handling.

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WARNING: Cancer and Reproductive Harm-

www.P65warnings.ca.gov

**FIRST AID:** If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If swallowed, do not induce vomiting. Get medical attention immediately.

**IN CASE OF: FIRE** – Use foam, CO<sup>2</sup>, dry chemical, or water fog. **SPILL** – Absorb with inert material and dispose of as specified under "Clean Up".

#### KEEP OUT OF REACH OF CHILDREN

Refer to Safety Data Sheet for additional health and safety information.