

**WOODPRIDE
EXTERIOR OIL/ACRYLIC DECK STAIN –
SEMI TRANSPARENT
9790**

Water-based product

Technical Data Sheet



Technical Specifications (21°C (70°F))

Solids by Volume – 25% (+/- 1%)
Solids by Weight – 27% (+/- 1%)

Volatile Organic Compounds (VOCs)*

According to ASTM D3960-05: < 250 g/L
Canadian regulation: < 250 g/L

Colour

Tint base may be used to tint semi-transparent colours

Gloss Level **Low Sheen Finish**
n/a

Practical Coverage

Spreading rate for 3.78 L: Up to 56 square metres (600 sq. ft.) on smooth wood; less on rough surfaces.

(Actual coverage will vary depending on substrate and application method.)

Resin Type

• Oil/Acrylic

Viscosity* Ready to use (30-50 sec #4 Ford Cup)

Flammability Non Flammable
Flash Point* N/A

Recommended Film Thickness*

• Dry: 0.7 mils

Drying Time* @ 77°F/25°C - 50% Relative Humidity

**Drying & recoat times are dependent on temperature, humidity, ventilation and film thickness*

Touch dry: 4 – 8 hours
Before cleaning: 7 days

*Technical Data Source: 9790

Product Description

WoodPride Oil/Acrylic Deck Stain - Semi-Transparent 9790 is an exterior coating designed to provide excellent protection from the elements while allowing the natural colours and texture of the wood to show through.

WoodPride Oil/Acrylic Deck Stain - Semi-Transparent 9790:

- Excellent protection from the weather while allowing the natural texture of the wood to show through
- Reinforced with alkyd for better wear resistance
- Contains UV protection to reduce colour change.
- Excellent durability and water repellency to promote a long lasting finish.
- Fortified with natural penetrating oils.

Intended Uses

- Exterior new and maintenance work
- Residential and Commercial sites
- A finishing stain for exterior wood surfaces including decks, wood balconies, stairs and fences

GUARANTEE: PPG Architectural Coatings Canada Inc. guarantees performance of its products to its intended use if properly applied in accordance with the label directions and the specifications of the technical data sheet. Having no control over the application methods and conditions or the circumstances related to its use, no other guarantee, expressed or implied, statutory or otherwise is given. We shall not be responsible for any indirect, consequential or other damages.
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Available at Dulux Paints Stores across Canada and Betone!-Dulux Stores in Québec

SURFACE PREPARATION

Only uncoated wood or surfaces previously stained with semi-transparent stain can be recoated with semi-transparent stain. The new colour must be darker than the previous colour.

All surfaces must be clean, dry and free of dirt, chalk, grease, wax and loose or peeling stain before painting. Remove all surface contaminants by washing with an appropriate cleaner. Rinse thoroughly with water and allow dry time.

- Mildew must be removed by washing affected area with a solution of 30% household bleach and 70% water. Rinse well and allow to dry thoroughly.
- Remove all loose and peeling stain by scraping and sand to smooth edges. Wipe off sanding residue.
- If wood exudes resin, scrape the excess and clean surface with alcohol or paint thinner.
- Surfaces that have turned grey due to weathering must be sanded to a new wood appearance to ensure penetration. Vacuum sanding residue. *Precaution:* Dry sanding, flame cutting and/or welding of dry paint film will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

Application

Ready-to-use product, do not thin.

Mix thoroughly before use.

Keep containers closed when not in use.

Do not apply Semi-Transparent finish by roller.

Apply using brushes, rollers or spray equipment.

Apply second coat wet on wet

DO NOT LET DRY BETWEEN COATS.

Application Conditions

Apply with good ventilation. Ensure air, material and surface temperatures are above 50°F (10°C).

Do not apply if rain, snow or heavy dew is expected within 24 hours. Avoid applying in direct sunlight.

Allow wood to dry thoroughly before application of product. Apply product along the length of all wood to maintain a wet edge and avoid lap marks.

Tools

- Brush – synthetic bristles (nylon, polyester)
- Spray (Airless equipment) – tip size: 0.013 to 0.019 in - Pressure: 2300 – 2700 psi

SYSTEM RECOMMENDATIONS

All recommended Wood surfaces:

- WoodPride Oil/Acrylic Deck Stain - Semi-Transparent 979 - apply stain to all 6 sides of wood. Spot prime all end grain and any cracked, cut or damaged areas. This will provide maximum protection and durability.

Clean-up

Clean hands and tools with soapy water

DO NOT FREEZE

Storage and Transportation

Keep product in a dry and ventilated area, between 10 - 30°C (50 – 86°F).

Disposal

Consult your municipality about proper disposal procedures in accordance with the laws and respect the environment or give leftover paint to someone who could use it: a neighbor or friend, a recreational service or a non-profit organization. Do not pour leftover product down the drain.

Safety Measures

Read the Material Safety Data Sheet. Avoid contact with eyes. Keep out of reach of children. Use only in well ventilated areas. Do not intentionally breathe vapour. Keep away from flames or sparks.

FIRST AID TREATMENT: If in contact with eyes, rinse thoroughly with clear water. If swallowed, do not induce vomiting. Call poison centre or physician immediately.

For product information call: 1-(800)-387-3663
www.dulux.ca