# PROFESSIONAL WOOD FINISHES EXTERIOR, READY-MIXED,

# SEMI-TRANSPARENT

8260 Series

Oil Finish and Sealer, Satin Flat Finish



Technical Data Sheet

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

Solids by Volume:  $68\% (\pm 2\%)$ Solids by Weight:  $73\% (\pm 2\%)$ 

Volatile Organic Compounds (VOCs)\*

According to ASTM D3960-05: < 275 g/L

#### **Available Colour**

8260 Natural Cedar, 8261 Peca, 8262 Dark Walnut, 8263 Mahogany, 8264 Natural, 8265 Burnt Hickory, 8266 Mission Brown, 8267 Redwood. \*Colour shown is produced using a printing process. There may be a slight difference between the colour shown and the actual stain.

#### **Gloss Level**

Satin Flat finish

Practical Coverage: On rough and weathered surfaces, 28 to 37 square metres (300 to 400 sq. ft.) per 3.78 L. On smooth surfaces or hardwoods, 37 to 46 square metres (400 to 500 sq. ft.) per 3.78 L. Actual coverage may vary depending on the type, age, and texture of the wood, and application method.

#### **Resin Type**

Alkyd-Oil

Viscosity\* Ready to use.

Manufacturing specification, working viscosity may vary

Flammability
Flash Point\*

Combustible 42°C (108°F)

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

Touch dry: 24 hours

To recoat: One coat application

Prior to withstanding rain:

Few minutes for vertical surfaces 24 hours for horozontal surfaces

Prior to light foot traffic: 24 to 48 hours Before replacing the furniture: 24 to 48 hours

Full curing: 14 days

When relative humidity is higher than 50%, double the required time.

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

\*Technical Data Source: 8264

# **Product Description**

DULUX® Semi-Transparent Oil Finish and Sealer is a premium oil-based stain and sealant that provides a beautiful finish with a flawless one-coat application. Designed with a streak free performance that results in no runs and no laps, it's an easy-to- use formula to get your woodcare project done faster. Available in 8 ready-mix colours, it's recommended for decks, fences, siding and other outdoor wood surfaces.

# **Proven Durability**

- Easy one-coat application: Apply by brush, roller, pump-up sprayer or airless sprayer; no backbrushing required on vertical surfaces.
- · No laps, runs or streaks: Penetrates Deep for a Flawless Finish
- Advanced water and UV protection: Protects wood from water damage and UV damage.
- · Guaranteed 5 years on Fences/Siding, 3 years on Decks.
- Easy to pick. Ready to go®

#### **Intended Uses**

- · Exterior new and maintenance work.
- · Residential and Commercial sites.
- Ideal for decks, fences, siding, railings, outdoor furniture, and other wood surfaces.

#### **Surfaces**

- Recommended for treated wood, cedar or pine, for wood decks, fences, siding and trim.
- Also recommended for previously stained wood and exotic woods that have been weathered for over a year.

#### **Limitations of Use**

- FOR EXTERIOR USE ONLY. FOR WOOD SUBSTRATES ONLY.
- 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 mould, mildew, and algae. Examples of these conditions include, but are not limited to areas that are consistently damp with little to no direct sunlight.
- Not recommended on water-repellant stains containing wax and on previously painted or solid stained surfaces.
- Tannin bleeding: Some woods, such as redwood and cedar, contain natural, water-soluble tannin, a coloured wood extract, which tends to "bleed" or migrate to the surface. If tannin bleeding occurs, allow the coating to dry completely, then wash with a mild detergent solution and rinse with clear water.

Before use, be sure to read and follow the instructions and warnings on the label and Safety Data Sheet. See other cautions on last page.

SATISFACTION GUARANTEED: The manufacturer warrants your complete satisfaction with the performance of this product for A PERIOD OF 3 YEARS ON DECKS AND 5 YEARS ON FENCES AND SIDING when our product has been applied and maintained according to label directions. This 3 YEARS ON DECKS AND 5 YEARS ON FENCES AND SIDING Satisfaction Guarantee is non-transferable. The manufacturer does not warrant against problems with the product which are caused by factors beyond its control, such as structural defects, damage to the coating film by others, poor condition of the substrate, improper application, etc. If not satisfied as warranted, return the unused portion along with sales receipt to place of purchase. You will receive as your exclusive remedy either a refund of the price paid for the product or replacement with product of equal value. This warranty specifically excludes labour or costs of labour for the removal or application of any product and indirect, special, consequential, and incidental damages.



#### SURFACE PREPARATION

Surface must be clean and dry. Remove all dust, dirt, mildew, oil, loose wood fibres, and other contaminants. Product may be applied over wood previously coated with a weathered, semi transparent stain in sound condition. Remove loose, peeling stain by sanding, scraping, or wire brushing. Previous stain not in sound condition should be completely removed. To ensure proper penetration, weathered, dirty, or mildewed surfaces should be cleaned with a wood cleaner prior to applying stain. After rinsing, allow wood to dry. Sand if necessary. Always sand in direction of the wood grain and remove sanding dust. Test wood for absorbency by sprinkling water on the surface - if water is absorbed within 30 sec. to 2 min., depending on climate, the surface is ready for staining.

- Do not mix bleach solution with other cleaners.
- Bare weathered wood: Clean with Dulux Deck Wash.
- condition. Clean with Dulux Deck Wash.
- New wood: Wash well with Dulux Deck Wash.
- Coating in good condition: Ideally, remove the old coating in Storage and Transportation order to keep the semi-transparent look, otherwise wash well Keep product cool and dry. with Dulux Deck Wash. Only surfaces previously stained with a similar semi-transparent stain can be recoated.
- repeated. Let dry for at least 24 hours in dry weather. Lightly Do not pour down a drain or storm sewer. sand with 80-grit sandpaper to dull the surface. Eliminate Safety Measures sanding dust. Remove grade stamps or pencil marks by sanding.

PRECAUTION: Dry sanding will give rise to dust and/or hazardous fumes. Wet sanding should be used wherever possible. information.

## **Application**

back-brush if applied by roller or spray. For vertical surfaces, no backwill level out and blend into the wood.

#### **Application Conditions**

Apply when air and surface temperatures are 2°C (35°F) to 49°C (120°F) and will remain above 2°C (35°F) for the next 24 hours. Product withstands light rain minutes after application on vertical For product information call: 1-800-387-3663 surfaces, such as fences. For horizontal surfaces, such as decks, it is www.dulux.ca recommended to apply when no precipitation is expected for 24 hours.

#### Tools

· Brush: Natural bristles Roller: Lint free - 10 - 15 mm

- Pump-up sprayer
- Airless sprayer: (.011-.013" and 700-1200 psi).

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#### SYSTEM RECOMMENDATIONS

### All recommended Wood surfaces:

• Dulux 8260 Ready-Mixed, Semi-Transparent Oil Finish and Sealer. 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. The product must penetrate, a film thickness is not required.

High and continuous moisture content, insufficient ventilation of wood or intensive traffic (decks) prematurely reduces the product durability or can cause peeling.

Use on exotic hardwoods may affect coverage, dry time, and durability.

# Cleanup

· Mildew must be removed by washing affected area with a Clean brushes and tools with mineral spirits. DANGER solution of 30% household bleach and 70% water. Rinse well. RAGS, STEEL WOOL OR WASTE SOAKED WITH DULUX® STAIN MAY SPONTANEOUSLY CATCH FIRE IF Coating in poor condition: Remove any trace of stain with IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH Dulux Wood Stripper or a pressure jet, depending on the surface USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.

## **Disposal**

All surfaces: At the end of the surface preparation, rinse well Consult your municipality about proper disposal procedure of with water. If water beads, surface preparation must be residue in accordance with the laws and respect the environment.

POISON IRRITANT READ INSTRUCTIONS BEFORE USING DANGER OF COMBUSTION, CONTENTS HARMFUL, MAY IRRITATE EYES, Do not swallow. Do not get in eyes. Keep away from flames or sparks. Materials such as rags used with this product may begin to burn by themselves. After use, put Wear suitable respiratory protective equipment when exposure rags in water or lay flat to dry, then discard. Keep out of reach of children. Wear cannot be avoided by adequate local ventilation. WARNING! If you protective gloves and eye/face protection: Chemical splash goggles. Use chemical scrape, sand, or remove old paint, you may release lead dust. resistant, impervious gloves. Note: These warnings encompass the product LEAD IS TOXIC. Contact a regional Health Canada office for more series. Prior to use, read and follow product-specific SDS and label information. FIRST AID TREATMENT: Contains: Naphtha (petroleum), hydrotreated heavy; Solvent naphtha (petroleum), medium aliph.; 2-ethylhexanoic acid, zirconium salt; cobalt bis(2-ethylhexanoate); 2-ethylhexanoic acid, Moisture content of the wood must be between 12% and 18%. For manganese salt; bis (1,2,2,6,6- pentamethyl-4-piperidyl) sebacate; 2-butanone maximum protection, wood must be stained on all 6 sides. Apply in the oxime; 4,5-dichloro-2-octyl-2H-isothiazol-3-one; carbon black; Paraffin waxes and wood grain direction to ensure colour uniformity. DO NOT THIN. Hydrocarbon waxes. If swallowed, call a Poison Control Centre or doctor Intermix containers to ensure colour uniformity. Stir thoroughly and immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. often during use. Apply to a small area and allow stain to dry to ensure Sanding and grinding dusts may be harmful if inhaled. Inhalation of high acceptable appearance and penetration. Apply one thin coat with a concentrations of vapour may affect the central nervous system. Repeated high-quality brush, roller, or with a pump-up or airless sprayer. For exposure to high vapour concentrations may cause irritation of the respiratory horizontal surfaces, such as decks, do not overapply or allow to puddle, system and permanent brain and nervous system damage. High vapour concentrations can cause headaches, dizziness, drowsiness and nausea and may brushing is necessary. If using a pump sprayer, apply to one board at lead to unconsciousness. Contains isothiazolinones. May cause allergic reaction. a time vertically 15 to 20 cm (6" to 8") from wood. Laps, runs or streaks

Keep container tightly closed and sealed until ready for use. For workplace use, an SDS is available from your retailer or by calling 1-800-463-7426 (Canada). EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.), (514) 645-1320 (Canada).