



# INTERIOR WOOD FINISHES PENETRATING STAIN F241

## Features

- Enhances the natural texture and pattern of wood
- Gives a uniform colour to wood surfaces
- Produces deep, richly coloured custom stains effects
- Depth of colour can be controlled by varying application techniques

## General Description

An easy to use premium quality alkyd penetrating stain for interior wood surfaces.

## Recommended For

For wood crafts, benches, paneling, wood floors, cupboards, furniture, wood railings, trim & doors, shelves, parquet floors.

## Limitations

- Not recommended over primed or painted surfaces
- Sand new smooth planed wood thoroughly to remove mill glaze to allow for proper penetration
- Must be top coated
- Refer to surface penetration section for additional information

## Product Information

### Colours — Standard:

(20) Cherry, (22) Cherry Lane, (23) Royal Mahogany, (52) Pale Pecan, (53) Roasted Chestnut, (54) Sherwood, (56) Natural, (57), Danish Walnut, (63) Maple Harvest, (65) Fruitwood, (66) Walnut Grove, (68) Golden Oak, (71) Pickling white, (82) Smoked Ebony.

### — Tint Bases:

Benjamin Moore® Colour Preview® Tint Base 06 & Pickling White 71.  
Tint only with Colour Preview® Colorant.

### Colour Data

Produces approximation to Benjamin Moore's deep base colours. Certain achieved colours may not be exact matches to Benjamin Moore Colour system samples.  
A test patch of the actual wood is recommended for final colour approval. Tinting to full prescription provides the greatest opacity; tinting at one quarter of the prescription allows more grain to show.  
Stain colours can be inter-mixed to achieve unique custom colours.

### — Special Colours:

Contact your Benjamin Moore representative.

### Certification:

#### VOC complainant in all regulated areas

Master Painters Institute MPI #90

### CUSTOMER INFORMATION CENTRE:

1-800-361-5898, [info@benjaminmoore.ca](mailto:info@benjaminmoore.ca), [www.benjaminmoore.ca](http://www.benjaminmoore.ca)

### Technical Data<sup>◇</sup>

### Tint Base

Vehicle Type	Alkyd
Pigment Type	None
Volume Solids	38%

Coverage per 3.79 L at Recommended Film Thickness	46.4 – 55.7 sq. m. (500 – 600 sq. ft.)
---	---

Recommended Film Thickness	– Wet	N/A
	– Dry	N/A

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

Dry Time @ 25 °C (77 °F) @ 50% RH	– To Touch	2 Hours
	– To Recoat	3 – 4 Hours

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By	Evaporation, Oxidation
----------	------------------------

Viscosity	55 ± 3 KU
-----------	-----------

Flash Point	260 °C
-------------	--------

Gloss / Sheen	N/A
---------------	-----

Surface Temperature at Application	– Min.	10 °C (50 °F)
	– Max	32.2 °C (90 °F)

Thin With	Do Not Thin
-----------	-------------

Clean Up Thinner	Mineral Spirits
------------------	-----------------

Weight Per 3.79 L	4.7 kg (10.34 lbs)
-------------------	--------------------

Storage Temperature	– Min.	4.4 °C (40 °F)
	– Max	32.2 °C (90 °F)

### Volatil Organic Compounds (VOC)

481.5 g/L

<sup>◇</sup>Reported values are for Tint Base. Contact Benjamin Moore for values of other bases or colours.

### Surface Preparation

Bare wood must be cleaned and sanded smooth. Existing finishes must be completely removed, and waxy surfaces cleaned with appropriate solvent. A coat of un-tinted Stain Tint Base (F241-06) may be applied prior to staining soft woods, such as pine, to equalize penetration and produce a more uniform colour. Apply a liberal coat of F241-06, allow penetrating for 3-5 min., wiping off any excess and staining immediately.

**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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ [http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture\\_e.html](http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html).

### Application

**Mixing of stain:** Stir thoroughly before and during use. Prior to staining, mix enough product in one container to complete an entire section to ensure colour uniformity.

Apply with a folded lint-free cloth, pad applicator or soft brush. Wipe in the direction of the grain to achieve a uniform appearance. See the product label for complete preparation and application directions.

Depth of colour can be altered by varying the length of time between application and wiping off excess. Application by brush without removal of excess provides for a heavier coat, resulting in a more intense colour with a longer dry time.

### Thinning/Cleanup

Thinning not required. Clean up promptly with mineral spirits.

**USE COMPLETELY OR DISPOSE OF PROPERLY.** Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or provincial environmental agency on disposal options.

### Environmental, Health & Safety Information.

Contents may catch fire.

Do not smoke. Use only in well-ventilated area.

Keep away from flames, such as pilot light, and any object that sparks, such as electric motor.

Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

**KEEP OUT OF REACH OF CHILDREN  
PROTECT FROM FREEZING**

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