



TECHNICAL BULLETIN

DURA SEAL™ Penetrating Finish

PRODUCT DESCRIPTION:

DURA SEAL™ Penetrating Finish is a semi-transparent stain formulated to seal, color and provide exceptional durability when used on bare wood and masonry surfaces. This rich blend of oil and resin gives hardwood floors a soft, satiny sheen. Available in colors to match any décor, **DURA SEAL Penetrating Finish** creates a bond with the wood that won't scratch or wear away. Can be used with or without a finish coat.

WARNING! Removal of old paint by sanding, scraping, or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

DIRECTIONS:

Surface Preparation:

1. Properly prepare surface according to NOFMA or NWFA approved methods.
2. Use a No. 100 grit screen for the final sanding cut.
3. Remove all dust with a broom and/or vacuum and tack surface with a clean towel moistened with mineral spirits.

Application:

1. Stir or shake material thoroughly before and occasionally during use. Apply a test sample on a small inconspicuous area before proceeding with entire job. If Desired, **DURA SEAL Penetrating Finish #210 Neutral** can be used to lighten any standard Penetrating Finish color.
2. Apply the first coat of **DURA SEAL Penetrating Finish** liberally with a brush, lambswool applicator or cloth at a coverage rate of approximately 500 square feet per gallon.
3. Allow product to penetrate for 5- 8 minutes then remove excess by wiping with rags or by buffing with #2 steel wool. Removal of all excess material is essential to ensure proper dry time.
4. If desired, apply a thin second coat at a coverage rate of approximately 800 square feet per gallon. Allow to penetrate and remove excess material in the same manner as the first coat [step 3 above]. **NOTE:** A second coat of **DURA SEAL Penetrating Finish** is not recommended with 350 V.O.C. compliant material.

5. Allow the final coat to dry at least 8 hours [for best results overnight] and apply a finish coat of your choice. **NOTE:** For heavy traffic commercial applications, it is recommended that **DURA SEAL Penetrating Finish** be used without a finish coat, and periodically maintained with **DURA SEAL™ Renovator Cleaner** and Reconditioner.

IMPORTANT: Immediately after use, place rags, steel wool and other waste in a sealed, water-filled metal container. See cautionary statement.

DRYING TIME: Approximately 8 hours to overnight. **NOTE:** Drying time will be increased by high humidity, low temperature, lack of air movement or incomplete removal of excess stain.

CLEANUP: Clean equipment using paint thinner, turpentine or mineral spirits.

COVERAGE: First coat – approximately 500 square feet per gallon. (Optional second coat – approximately 800 square feet per gallon.) A second coat is not recommended when using 350 V.O.C. compliant material.

SOLVENT: Nonphotochemically reactive.

CAUTION: COMBUSTIBLE MIXTURE N.Y.F.D. C. OF A. NO. 1187

KEEP OUT OF REACH OF CHILDREN.

DANGER: Contains mineral spirits. Harmful or fatal if swallowed. Do not take internally. Skin irritant. Avoid contact with skin and eyes. Wear rubber gloves and safety glasses when handling. Avoid inhalation and use only with adequate ventilation. If adequate ventilation cannot be maintained, wear respiratory protection [NIOSH/MSHA TC23C or equivalent] or leave the area. Do not use or store near heat, sparks, flame or other sources of ignition. Close container after each use.

DANGER: Rags, steel wool or waste soaked with **DURA SEAL Penetrating Finish** may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool, and other waste in a sealed, water-filled metal container. Dispose of in accordance with local fire regulations.

FIRST AID: If swallowed, do NOT induce vomiting. **CALL PHYSICIAN IMMEDIATELY.** For skin contact, wash thoroughly with soap and water. If irritation persists, get medical attention. If affected by inhalation, remove to fresh air and CALL PHYSICIAN. In case of eye contact, immediately flush eyes thoroughly with water, then remove any contact lenses. Continue to flush eyes with water for at least 15 minutes. If irritation persists, CONTACT A PHYSICIAN.

| COLOR | SIZE | SKU# | CASE/PACK |
|--------------------|-------------|-------------|------------------|
| 210 NEUTRAL | QT | 86210 | 12 |
| | GAL | 81210 | 6 |
| | FIVE | 85210 | 1 |
| 200 NATURAL | QT | 86200 | 12 |
| | GAL | 81200 | 6 |
| 202 NUTMEG | QT | 86202 | 12 |
| | GAL | 81202 | 6 |
| 216 ANTIQUE BROWN | QT | 86216 | 12 |
| | GAL | 81216 | 6 |
| 221 GOLDEN BROWN | QT | 86221 | 12 |
| | GAL | 81221 | 6 |
| 228 MEDIUM BROWN | QT | 86228 | 12 |
| | GAL | 81228 | 6 |
| 231 EBONY | QT | 86231 | 12 |
| | GAL | 81231 | 6 |
| 237 SPICE BROWN | QT | 86237 | 12 |
| | GAL | 81237 | 6 |
| 204 CHESTNUT | QT | 86204 | 6 |
| | GAL | 81204 | 6 |
| 208 ROYAL MAHOGANY | QT | 86208 | 6 |
| | GAL | 81208 | 6 |
| 239 ROSEWOOD | QT | 86239 | 6 |
| | GAL | 81239 | 6 |
| 243 SEDONA RED | QT | 86243 | 6 |
| | GAL | 81243 | 4 |