



**SHERWIN
WILLIAMS.**

Chemical Coatings

CC-F12

SHER-WOOD® Natural Filler

Filler D70T1

<u>DESCRIPTION</u>	<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>
<p>SHER-WOOD® Natural Filler fills the pores of open grain woods such as oak, walnut, mahogany, etc. It is supplied in semi-paste form to achieve maximum filling.</p> <p>Advantages:</p> <ul style="list-style-type: none"> • Meets the federal HAPS rule for wood finishes* • Natural color permits filling of the open pores with minimum color effect on the natural beauty of fine hardwoods • May be tinted with up to 16 oz. of Sher-Wood Wiping Stains to accent grain • Very high solids, excellent filling • Non-photochemically reactive <p>*National Standards for Hazardous Air Pollutants (HAPS) Emissions for Wood Furniture Manufacturing Operations CFR40, Part 63, Subpart JJ</p>	<p>Gloss: Flat</p> <p>Weight Solids: 85 ± 2%</p> <p>Volume Solids: 66 ± 2%</p> <p>Viscosity: semi-paste</p> <p>Drying (77°F, 45% RH): To Wipe: 5-10 minutes To Recoat: 4 hours Force Dry: 1 hour at 130-140°F</p> <p>Flash Point: 108°F Pinsky-Martens Closed Cup</p> <p>Package Life: 3 years, unopened</p> <p>Air Quality Data: Non-photochemically reactive Volatile Organic Compounds (VOC) as packaged, maximum 2.15 lb/gal, 258 g/L reduced 100% with mineral spirits: 4.6 lb/gal, 552 g/L No reportable HAPS</p> <p>An Environmental Data Sheet is available from your local Sherwin-Williams facility.</p>	<p>Wood (interior only): Must be clean, dry, and finish sanded. Substrate should be free of grease, oil, dirt, fingerprints, and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8%.</p> <p>Testing: Due to the wide variety of substrates, surface preparation methods, application methods, and environments, the customer should test the complete system for adhesion and compatibility prior to full scale application.</p> <p>Wood Finishing System: Improper technique can cause unsatisfactory filling.</p> <ol style="list-style-type: none"> 1. Apply filler by brush or spray. 2. Allow thinner to evaporate, usually 5 to 10 minutes, until surface appears dull or flat. 3. Rub filler into pores with burlap or a soft cloth, first in a rotary motion, followed by wiping across the grain. 4. A final light wipe with the grain using a soft cloth will remove any streaks. 5. Allow filled wood to air dry 4 hours before recoating.

APPLICATION

Typical Setups

For reducer use VM&P Naphtha or, if temperatures are above 86°F, use Mineral Spirits. This will maintain HAPS compliance.

Brush

Type Natural or synthetic bristle
Reduction Rate ... as needed 50 to 100%

Conventional Spray:

Reduction Rate .as needed 100 to 150%

Cleanup:

Clean tools/equipment immediately after use with Mineral Spirits.
Follow manufacturer's safety recommendations when using any solvent.

SPECIFICATIONS

Product Limitations:

- Filler must have adequate drying before recoat to avoid whitening, loss of film clarity, grain definition, and loss of adhesion.
- Reduced filler must be stirred regularly to maintain proper balance between pigment and binder.
- Filler should not be sanded. After application of a sealer or first finish coat over the filler, the system should be sanded.

Note: Product Data Sheets are periodically updated to reflect new information relating to the product. It is important that the customer obtain the most recent Product Data Sheet for the product being used. The information, rating, and opinions stated here pertain to the material currently offered and represent the results of tests believed to be reliable. However, due to variations in customer handling and methods of application which are not known or under our control, The Sherwin-Williams Company cannot make any warranties as to the end result.

CAUTIONS

Thoroughly review product label for safety and cautions prior to using this product. A Material Safety Data Sheet is available from your local Sherwin-Williams facility.

Please direct any questions or comments to your local Sherwin-Williams facility.

LABEL CAUTIONS

SEE CONTENTS STATEMENT ON LABEL.

Contents are COMBUSTIBLE. Keep away from heat and open flame.

VAPOR HARMFUL. Use only with adequate ventilation. Wear an appropriate properly fitted vapor/particulate respirator (NIOSH approved) during and after application, unless air monitoring demonstrates vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use.

Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage.

FIRST AID: If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet. If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing. Launder before re-use. If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. If SWALLOWED: Call Poison Control Center, hospital emergency room, or physician immediately.

SPILL AND WASTE: Remove all sources of ignition. Ventilate and remove with inert absorbent. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.

Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

FOR INDUSTRIAL USE ONLY.

SEE MATERIAL SAFETY DATA SHEET. 24378-051905.