



# MAGIC OIL 2K

PALLMANN® Magic Oil 2K is a 2-component oil/wax hybrid penetrating finish for residential and commercial applications. It provides a velvety, matte finish that repels dirt and water and gives the floor a rich, European hand-rubbed appearance.

## Features

2-component  
6 colors\*  
Exclusive penetrating oil/wax blend  
Extremely low odor  
Diffusive  
  
Velvety, matte sheen  
Not heat-sensitive

## Benefits

Fast drying and chemical resistant  
Unlimited design options  
Enhances the color and grain pattern of the wood  
Safe, non-offensive on jobsite  
Easily spot repaired. Will not leave applicator marks. Blends with existing Magic Oil  
European, hand-rubbed look  
Rated for in-floor radiant heat systems

## Technical Data

Packaging: Comp A: Open mouth metal can  
Comp B: Plastic bottle

Unit Size (A&B) Neutral: .91 Liter (A), .09 Liter (B)  
Unit Size (A&B) Colors: 2.5 Liters (A), .25 Liter (B)

Colors\*: Neutral, Cherry, Walnut, Silver Gray, White, Black

Odor: Non-offending

Solids: 98%

Gloss Level: Matte

VOC Neutral: Does not exceed 5 grams per liter  
VOC Colors: Does not exceed 9 grams per liter

Stability: Minimum 12 months\*\*

Coverage Rate: Approx. 350-500 sq. ft. per liter

Pot Life: Approx. 2-4 hours

Touch Dry: After approx. 10-30 minutes\*\*\*

Foot Traffic: After approx. 4 hours\*\*\*

Fully Cured: Approx. 12 hours\*\*\*

Application Tools: Flat-bladed stainless steel trowel, commercial floor buffer with RED and WHITE pads

Storage & Working Temp: Store between 50 and 70°F (10-20°C)\*\* and apply at room temperature 65-75°F (18-25°C) for best results\*\*\*

\*\* Under optimal storage conditions

\*\*\* Under optimal application conditions

**SOLVENT  
FREE**



**Fully cured in 12 hours**

# Magic Oil 2K Directions for Use:

**BEFORE USING, PLEASE READ ALL DIRECTIONS AND MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT (Components A&B). For professional use only.** This product meets or exceeds all state and federal clean air quality standards and reflects our commitment to personal health, indoor air quality, and the environment. DO NOT THIN this product. Call UFLOOR Systems Inc. before using for recommendations and technical advice if needed. (1-866-505-4810).

**Recommended Applicators: Flat-bladed stainless steel trowel, commercial floor buffer with RED and WHITE pads.**

## FINISHING

1. Sand and prepare floor in accordance with industry standards. Do not sand finer than a 120 grit screen.
2. BRING BOTH CONTAINERS (Comp A&B) TO ROOM TEMPERATURE AND SHAKE WELL BEFORE USE. Mix 10 parts Comp A with 1 part Comp B (10:1 ratio) in a separate, clean, dry container. Stir thoroughly until color is uniform. DO NOT ADD WATER TO THE HARDENER OR FINISH! One bottle of hardener (Comp B) will activate one can of Magic Oil 2K Finish (Comp A). NOTE: Doubling the hardener (5:1 ratio) is recommended for oily, exotic woods, heavy traffic areas, certain commercial applications and in areas where increased food and liquid spills are common.

### Trowel Application:

3. Pour a 6-8 inch pool of Magic Oil directly onto the floor. Using a flat, stainless steel trowel (Item #12506), apply Magic Oil across the floor. Add additional Magic Oil to the puddle as needed. With a gloved hand and a small RED pad, work product into corners and edges.
4. Allow Magic Oil to penetrate a minimum of 10 minutes but not more than 30 minutes following application. Remove excess Magic Oil with a RED pad under buffer. When pad is saturated (leaves swirls or slings product), flip pad over and use reverse side or change to a new pad. Multiple RED pads will be required to remove excess Magic Oil. With a gloved hand and a small WHITE pad or course cloth rags, remove excess Magic Oil from corners and areas where buffer cannot reach.
5. Immediately after removing excess product with RED pad, buff the floor again using a WHITE polishing pad. Multiple WHITE pads will be required to remove excess Magic Oil. Second coat application can begin immediately after WHITE pad buffing on first coat. For best results, apply second coat the next day.

**NOTE: If floor has beveled edges or is hand-scraped, do not trowel apply. Use the buffer application method below and after removing the excess with a RED pad, use a clean circular section of carpet with long fibers before final buffing with a WHITE pad.**

### Buffer Application:

6. Pour a 3-4 inch pool of Magic Oil directly on the floor approximately 2 feet from a starting wall. Work the buffer and RED pad into the pool of Magic Oil and spread across floor. Continue to add Magic Oil as needed to maintain proper coverage rate. With a gloved hand and a small RED pad, work product into corners and edges.
7. Allow Magic Oil to penetrate a minimum of 10 minutes but not more than 30 minutes following application. Remove excess Magic Oil with a RED pad under buffer. When pad is saturated (leaves swirls or slings product), flip pad over and use reverse side or change to a new pad. Multiple RED pads will be required to remove excess Magic Oil. With a gloved hand and a small WHITE pad or course cloth rags, remove excess Magic Oil from corners and areas where buffer cannot reach.

8. Immediately after removing excess product with RED pad, buff the floor again using a WHITE polishing pad. Multiple WHITE pads will be required to remove excess Magic Oil. Second coat application can begin immediately after WHITE pad buffing on first coat. For best results, apply second coat the next day.

## HELPFUL HINTS AND NOTES

- Larger jobs may require finishing in sections or may require the use of 2 or more buffers.
- Multiple RED and WHITE pads will be required during the removal process of excess Magic Oil.
- Change pads when RED pad begins to throw drips or leaves swirls. Do not allow pad to become saturated with excess product.
- You may use rags or cloths to wipe around edges instead of small WHITE pads.
- After final buffing with the WHITE polishing pad on the second coat, wait 20 minutes and then buff again with a WHITE pad. This additional buff-out will help remove any residual surface oil and even out the sheen for a more uniform appearance.
- While buffing, work backwards out of the job area to insure that all footprints are removed.
- While most wood species require 2 coats of Magic Oil, some may require more.

## CURING

Magic Oil is fully cured in 12 hours. Light foot traffic is acceptable after 4 hours. Wait 24 hours before replacing rugs and mats.

## CLEAN-UP

Tools and applicators should be cleaned with UZIN Clean Box wipes.

## MAINTENANCE

Put walk-off mats at all entrance doorways to keep out excessive dirt and grit. Sweep or vacuum daily and damp wipe with a non-abrasive lint free cloth such as a microfiber mop. The recommended daily cleaner is **PALLMANN® Hardwood Floor Cleaner**. For long term care we recommend periodic maintenance with **Magic Oil Care**. That information can be found in the **PALLMANN Magic Oil Floor Care Guidelines** available from your local distributor or at [www.ufloorsystems.com](http://www.ufloorsystems.com).

## STORAGE

Magic Oil (not hardened) can be used hours or days after initial opening. Opened containers should be securely recapped and stored in a cool location until re-used. KEEP FROM FREEZING.

## DISPOSAL

Dispose of any unused/unwanted product or containers in accordance with local, state and federal regulations. Do not pour product into drains.

**IMPORTANT NOTE: Contact of the product with pads or textiles produces a risk of spontaneous combustion (pyrophoric)! Be sure to dampen any pads, cloths or rags with water and keep/dispose of in tightly sealed containers.**