



# TECHNICAL DATA SHEET



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# PATINA

## SPECIALIST WOOD TREATMENT FOR INTERIOR TIMBER

- UNIQUE THIXOTROPIC GEL
- ENHANCES GRAIN STRUCTURE
- NATURAL OIL REPLENISHMENT
- DURABLE SHEEN FINISH
- COVERS A WIDE RANGE OF TIMBER FEATURES



### PALACE PATINA

Is a unique thixotropic gel treatment for the protection and enhancement of interior timber features. Enhances granular structure through natural oil replenishment, providing a protective, durable, clear finish, which can be built up from an initial matt finish to a mid-sheen.

NATURAL OIL  
REPLENISHER

UNIQUE THIXOTROPIC GEL  
WOOD TREATMENT



EN ISO 14001



EMS 85788

EN ISO 9001



FM 01010

EN ISO 18001



OHS 596309

**PALACE CHEMICALS LTD**

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# PATINA

## Specialist Wood Treatment for Interior Timber



### DESCRIPTION

**PALACE PATINA** is a complex blend of natural oils, specialist resins and surface enhancing additives designed for use on all types of interior soft and hardwood timber structures and furniture, such as doors, window frames, skirting boards, dado rails, stair-rails, natural wood flooring, tables, chairs and most other fine timber fixtures and fittings found within a domestic property including quarry tiles & un-glazed ceramic surfaces. **PALACE PATINA'S** unique gel-like structure allows the applicator to achieve a penetrating and consistent finish on all types of timber surface, be it smooth veneer or a carved decorative stair rail. **PALACE PATINA** improves appearance, refreshes the natural wood colour and enhances the original grain structure of the timber returning it's "as new" appearance. Unlike conventional wax and varnish type coatings, **PALACE PATINA** does not soak in to, or seals the timber surface. Rather it binds to the outer grain structure, forming a smooth even, water shedding outer layer, allowing the wood to breathe naturally whilst still performing as a protective and decorative finish. The effect of this action is to provide greater protection against damage to appearance from liquid spills, or when the surface is exposed to hot cups or plates etc.

### PREPARATION

Ensure all wooden structures to be treated are sound, clean and free of any worn, damaged or flaking previously applied coatings. Timbers affected by contact with moisture should be thoroughly dried out and pre-treated with a clear universal wood preservative to protect against any wood destroying fungi or insects. To provide a consistent finish, the surface may need a light sanding with a fine mesh paper, to lift out any grime or dirt held within the grain structure. Generally on old worn timbers, previously applied coatings will show some signs of damage and will therefore need taking back to bare timber using, either an appropriately selected fine sand paper, paint/varnish remover or White Spirit to remove the defective original coating and reveal a consistent base on which to apply the **PALACE PATINA**.

### APPLICATION METHOD

When the timber surface has been suitable prepared, **PALACE PATINA** can be applied directly using a clean, dry cloth, to dab and rub the gel firmly into all areas of the timber structure, taking care to avoid over-application by wiping away surplus material and spreading the product as a thin, even and consistent layer in all areas. [Over generous application will lead to prolonged drying of the

**PALACE PATINA** film and increase the likelihood of the surface being tacky and prone to dirt pick up for several days after the initial application - take care to ensure a thin even layer is applied at all times]. In locations where **PALACE PATINA** may be exposed to light foot traffic, or where a more pronounced sheen finish is required it is recommended that a second coat be applied only when the first has dried to a smooth tack-free finish. The excellent binding properties of **PALACE PATINA** means there is no need to sand between coats, however it should be noted that greater coverage will be achieved when applying to an already treated surface, therefore again take care to avoid over application by using **PALACE PATINA** sparingly.

### COVERAGE

Depending upon the texture and porosity of the timber, **PALACE PATINA** when applied as a thin single coat on a smooth, bare hardwood surface a single 320gm unit will cover about 12 to 15 square metres per coat, however this will be notably reduced where the wood is either more porous or incorporates a high degree of decorative textured carvings.

### STORAGE AND PACKAGING

**PALACE PATINA** is available in 320gm tins packed as 12 per case & in single 2.5 litre containers. Store in cool, well-ventilated conditions and do not expose to extreme temperatures or sources of ignition.

### HEALTH AND SAFETY

**This product is classified as a Flammable liquid and is Toxic if in contact with aquatic life with long lasting effects. Wear suitable protective clothing (Gloves & overalls) as repeated exposure may cause skin dryness or cracking.**



Wear suitable rubber, or PVC gloves and overalls when handling and applying this product. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs. Wash hands and exposed skin, before meals and after use. Wash splashes from skin and eyes immediately. Keep in original container.

A complete PALACE material safety data sheet is available on request or online at [www.palacechemicals.co.uk](http://www.palacechemicals.co.uk)



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### QUALITY AND ENVIRONMENT

All Palace Chemicals products are manufactured under a BSI accredited ISO 9001:2015 Quality Management System, along with an ISO 14001 Environmental Management system continually working to reduce our carbon footprint.

### TECHNICAL ADVISORY SERVICE

Should more specific technical information be required, contact the Palace Technical helpline on: **0151 486 6101**.

For a Technical Specification and quantity requirements, visit our 'TilingSpecifier' on the Palace website at:

<http://www.palacechemicals.co.uk>

### DISCLAIMER

The information provided by this Technical data sheet is given in good faith and is to the best of our current knowledge true and accurate, however it is given without guarantee, as conditions of use and workmanship involved are both beyond our control. All information supplied is subject to the company's terms and conditions of sale, copies of which are available on request.



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