

PLASTOR



Professional floor oil

WOOD FLOOR OIL PUR-T3 MONO

Level **1** **2** **3** **4** Public spaces

SINGLE
COMPONENT

READY-TO-USE

COVERAGE

1L = ± 20 m² on a saturated
surface

FINISHES

MATT / SATIN

TOOL CLEANING

WATER

DRYING TIME
BETWEEN COATS

20 minutes

0% NMP
NEP

Properties - Uses

- Water-reactive oil: **the water acts as a hardener** and triggers adhesion with the wood, providing better protection.
- **Waterproof Technology**: longer water resistance than the other oils on the market.
- Urethane modified **Tung oil base**, with subtle coconut scent
- Suitable for protection by saturation of all types of interior woodwork: : new, old, oily woods, containing anti-oxidants or joints in boat decking.
- It gives floors a natural and warm amber hue.
- Can be renovated locally.
- Silky to the touch.

PLASTOR - GROUPE V33 • RUE DE LA CROIX BERNARD • 39120 DOMBLANS, FRANCE

Tel.: +33 (0)3 84 35 28 77 – fax : +33 (0)3 84 44 63 18 - www.plastor.com

These instructions are intended as guidance. The information used is drawn from our current knowledge and experience under conditions of use compliant with enforceable codes of practice. In light of the wide range of factors that may influence the use of our products, the user should always carry out their own tests before use. These instructions do not represent a legal guarantee. Make sure you always observe the directions on the product datasheets, codes of practice, professional standards and national regulations in force on the date the work is performed.

Full information on safety of use, storage and disposal is given in the Material Safety Datasheets (MSDS) available on www.quickfds.com

Technical datasheet

Version: 1st July 2009

Drying

Recoating	12 hours	See conditions below
Light-traffic	24 hours	Take certain precautions because the oil has not dried to the core of the wood.
Optimal resistance	2 weeks	Normal use of premises

Drying time at 20°C and 65% relative humidity for coats of normal thickness.

Directions for use

Preparing the surface

- **On old wooden floors:** Sand the wood until bare in accordance with good practices, with at least 3 sandings. First sand with coarse grained sandpaper (16 to 60). Then continue with medium grained sandpaper (80-100) and finish by sanding with fine-grained sandpaper (100 or 150).
- **On new rough wood flooring,** sanding with fine-grained sandpaper is sufficient.

Take care to remove all dust from floors walls and skirting boards before applying any products.

For maximum protection of the surface, apply Adhesion Generator + oil.

Oiling

Use a non-fleecing short-pile roller (4/5 mm).

In compliance with enforceable professional standards, only apply the oil:

- At a ground temperature of between 8°C and 25°C.
- On a clean, dry (moisture < 10%), non-greasy (without fatty substances such as exudation, wax, silicon, etc.) surface that is free from any washing liquid or powder, dirt, dust from sanding or other acidic residues.
- Before using PUR-T 3 oil, bring the container to room temperature and make sure it has not been exposed to frost.
- PUR-T 3 oil is ready for use. However, adding 10% (in volume) of pure water to the first coat visibly strengthens the quality of the oil: the water acts as a hardener and triggers adhesion with the wood, providing better protection. Stir thoroughly before and during application. Only prepare enough for 1 coat. To maximise protection, apply Adhesion Generator + 1 coat of oil with 10% of water added + 1 or 2 coats of pure oil.
- Start by applying on the edges of the room using the paint brush, then continue with a non fleecing roller. Apply the oil in **very thin** and regular coats. Leave to soak in for 20 minutes. **Re-apply the oil on very absorbent surfaces until they become saturated (until the oil can no longer absorb the oil).** The number of layers will depend on the nature of the wood (in general, 1 or 2 coats are sufficient). On large surfaces, work on zones measuring several square metres in order to leave a passage for wiping up the surplus of oil.
- 30 minutes after applying the last coat, remove the surplus oil using a rubber floor squeegee or a spatula: this will avoid the pad becoming soiled. **Carefully wipe the wooden flooring** with a buffer fitted with a beige or white pad or with non-fleecing cotton cloths (**there should be no surplus product on the surface**).

The surplus oil in the corners and edges must be wiped up by hand using a cotton cloth. Leave to dry for 12 hours without walking on the wooden flooring.

- Finish applying by polishing the surface with a **buffer fitted with a dry red pad** to get rid of any possible surplus or release of oil on the surface. Dry the edges with a dry cloth. Use of a buffer causes the oil to heat, encouraging it to penetrate deep into the wood.

- Leave to dry for 24 hours before walking on the oiled wooden flooring.

Immediately after use, clean all the tools with hot or warm pure water. Finish by washing in soapy water.

Restrictions

- You should not dilute the 1st coat with water at a rate of more than 10% volume. Do not add water to following coats.
- Only prepare the mixture with water for the 1st coat: this mixture is usable for 1 to 2 hours. **After this period, the product does not undergo any visible change (in consistency, etc.) but can no longer be used.**
- **It is important to be careful when wiping** because any surplus left on the surface will give a non-uniform appearance (glossy zones in certain areas and matt in others).
- The number of coats applied may affect the final appearance of the flooring: the greater the number of coats, the greater the satin finish.
- The oil will only be satisfactorily durable if its upkeep is performed with suitable products on a regular basis.
- It is possible to apply by spraying from the 1st coat onwards, but this decreases the oil's resistance.
- Do not wait for more than 1 hour before dry wiping the product.

Specific cases

- If after the last coat has dried, joints are still visible. Re-apply by spraying.
- In the case where glossy zones are visible here and there after the 12-hour drying time, sand gently and uniformly using a buffer fitted with fine-grained sandpaper (180).
- If there are non-uniform areas on the wooden flooring (non-uniform appearance / "deficits") or if it is "a bit dry", this may be caused by insufficient saturation of the surface. In this case, apply the oil again or buff with a red pad soaked in oil and finish the corners and edges, with a slightly soaked cloth.

In the 2 weeks following oiling:

- Leave the oil to dry to the core of the wood.
- Do not wet the wooden flooring, clean it with dry material.
- Do not cover with a carpet.

Packaging

This product is available in 1 litre and 5 litre containers.

Waste disposal

Do not empty into drains, water or the ground. Leave to dry. Dispose of the empty packaging and liquid or dry residues at a waste collection point. Always dispose of this product in compliance with the local/national directives in force.

Storage

Replace lid after use.

The Adhesion Generator may thicken in opened containers as it enters into contact with moisture in the air. Close all containers hermetically. Pour remainders of product into smaller containers.

Risk of auto-combustion of textiles and tools soiled by the product. Dispose of in a hermetically sealed container.

Shelf life for unopened products: 2 years in the sealed original packaging. Shelf life for opened products to which water has not been added: as long as there is no change in the product's consistency.