



STAIN PUR-T® ISOL

SINGLE-COMPONENT

READY-TO-USE

COVERAGE

1L = ± 13m²

COLOR

COLORLESS



TOOLS CLEANING

WATER

RECOATABLE

3 hours

0% NMP
NEP

FDES



features - destinations

- **Universal primer for all tannic or exotic woods.**
- Containing a tannin-blocking agent, it prevents brown stains (marks, drips...) from rising to the surface of tannic woods, and blocks the yellowing of knots on resinous woods.
- With a fluid consistency and based on fine particle size resin, it penetrates and adheres perfectly to hard and difficult woods.

characteristics

Product appearance in the container	Milky liquid that disappears after drying
Drying by	Evaporation
Coverage	Varies depending on the wood series
Base	Acrylic with small particle size

Physiochemical properties

COUCHE HUMIDE	
Density at 20° C	1.01 +/- 0.02
Viscosity at 23° C	Smooth
Dry extract in weight	De 16% +/-2
VOC content of ready-to-use product	EU limit value for this product (Cat A/e): 130 g/L (2010) This product contains a maximum of 28 g/L VOC

drying

Recoatable	3 hours	See conditions below
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Application

Preparing the wood

On new or restored wood:

Surfaces must be sound, dry, and clean before application. Substrates, surface preparation, and application conditions must comply with the requirements of standard NF P 74-201 (reference DTU 59-1).

- Brush, dust off, and degrease oily woods with methylated spirits or cellulose thinner.
- For non-durable wood species, it is recommended to first apply a water-based wood treatment (fungicide and insecticide) to all surfaces, with particular attention to end grains and horizontal areas prone to water retention.
- Pre-treating the wood significantly improves the long-term durability of stains or finishes.

On aged wood:

Application must be carried out on wooden structures that have good physical integrity and surface cohesion.

On aged wood with worn impregnation products: ensure there is no wax or paraffin. Brush, degrease, sand, and dust off. For old impregnation products in very poor condition: strip the surface.

Applying the stain

Equipments :

Use a spray gun or a brush.

For optimal results, only use dry equipment before the first application.

During each application, place the roller and brush in a "roller box" or in a plastic bag.

Application conditions:

In accordance with current professional standards, apply PUR-T® ISOL stain only:

- When ground temperatures are between 12° C and 25° C, during several consecutive days of dry, fair weather before and after application.
- Do not apply on wood with a moisture content above 18%.
- Preferably in the morning (to avoid nighttime humidity).
- On a clean, dry, and degreased surface (free from greasy substances such as resin exudate, wax, silicone, etc.), and free from detergent residue, any dirt, sanding dust, or other acidic residues.

1. Apply one coat of PUR-T® ISOL IMPREGNATION stain, paying special attention to **end grains** and **joint areas**.
2. Then apply **two coats of finishing stain**, in accordance with the DTU 59.1 guidelines, to ensure long-lasting durability.

tools cleaning

Immediately after use, clean tools with water.

restrictions

- The durability of PUR-T® ISOL stain cannot be satisfactory if used alone without being covered by a finishing stain such as PUR-T SUV or PRIMO-T GEL.
- **Do not use steel wool for sanding.**
- Pay special attention to horizontal surfaces prone to water retention, as they wear out faster.

Packaging

This product is available in 1-liter and 5-liter cans.

Waste management

Do not pour the product into drains, water, or soil. Dispose of empty containers and liquid or dry residues at a waste disposal facility. Disposal must always be carried out in accordance with local/national regulations.

storage

Close the cans tightly after each use. Seal the containers securely. Store in its original packaging. Keep the containers away from high temperatures: avoid storing cans in a vehicle under direct sunlight. Keep the packaging protected from freezing.

precautions for use

Always follow the guidelines of the technical data sheets of the products used, the DTUs, standards, professional rules, and national regulations in force at the time of the work. Complete information for safe use, storage, and disposal is provided in the Safety Data Sheets (SDS), available at www.quickfds.com.

eco-certifications

Environmentally friendly

RECYCLABLE PACKAGING



The packaging is made of recyclable steel.

EXCELL LABEL



This label certifies that the product has undergone testing for various pollutants known or suspected to disrupt the quality of the wine environment.

The analyses conducted did not detect any undesirable elements in significant quantities.

The product in question can be used in a wine environment, provided that the specific application conditions for the product are followed and without altering the composition measured during the analysis. Under these conditions, the material's safety regarding the quality of products stored in the considered premises is assured.

CERTIFICATION ISO 14001



The PLASTOR production site is ISO 14001 certified, an international quality standard. This implies a true environmental approach: compliance with regulations, implementation of pollution risk prevention plans, improvement plans, monitoring of the impact of emissions on the environment, waste sorting and recovery...

INDOOR AIR QUALITY



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

Does not contain NMP or NEP

0% NMP – 0% NEP



- NMP has a toxic effect on the reproductive system, which poses a risk to the fetus when a pregnant woman has skin contact with liquid NMP.
- Suppliers of NEP are still conducting tests on this substance and do not make definitive conclusions regarding its toxicity.

Environmental et health declaration sheet



Environmental and health declaration sheets are used within the framework of the High Environmental Quality (HQE) approach for a construction site to certify that the product considers the overall HQE approach. It provides objective, quantitative or qualitative indicators on the impacts generated by the product throughout its life cycle. It is prepared in accordance with the NF P 01-010 standard.

quality certifications

CERTIFICATION ISO 9001

The PLASTOR production site is ISO 9001:2000 certified.
Traceability and quality control of 100% of the production.
Integration of the client into product design for continuous improvement aimed at customer satisfaction.



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For any additional technical information

By phone: The PLASTOR technical service is available from Monday to Friday, from 9:00 AM to 12:00 PM and from 2:00 PM to 5:00 PM at +33 3 84 35 00 10

By fax: +33 3 84 44 96 10

By mail: PLASTOR – Technical Service – P.O. Box 1 – 39210 Domblans

This notice is intended to inform. The information is based on our current knowledge and experience, according to usage conditions compliant with applicable standards or DTUs. Given the variety of factors that can influence the use of our products, they cannot replace the user's own experience. No legal guarantee can be inferred from our indications.

This technical data sheet cancels and replaces any previous notice related to the same product. Please confirm with the technical service that you have the latest version.