

TETRASTONE HYBRID

Water-based stone varnish

TETRASTONE HYBRID is a hybrid water-based varnish for porous interior and exterior mineral surfaces. It is based on a combination of an acrylic dispersion with a silicone resin and the contribution of water-repellent additives. It has strong adhesion, imparts waterproofing, decorates and protects natural mineral materials such as Karystos stones, Pelion stones, unpolished marble, porous stones as well as artificial materials such as tiles, bricks, concrete, plasters, etc. It prevents yellowing of the surface, mould growth and natural deterioration. It offers protection against weathering and atmospheric pollution.

Characteristics-Advantages

- Strong adhesion and penetration
- Protection and decoration
- Great durability



TECHNICAL INFORMATION

Product Type	Varnish based on combination of resins and water-repellent additives.
Density @25°C	1,05±0,02 gr/ml
Viscosity @25°C	250-400mPas
Drying Times @25°C, 50% Relative Humidity	<p>Within 30 minutes</p> <p>Recoat: After 1-2 hours</p> <p>These times may vary depending on temperature, humidity, film thickness and air mobility.</p>
VOC Volatile Organic Compounds	<p>EU limit value for this product (Category A: "i", Type: WB, One-pack performance coatings): 140g/l (2010)).</p> <p>This product contains max 139g/l</p>

DILUTION



Without dilution

APPLICATION



Brush, roller, airless spray gun

DRYING TIME



30 minutes

COVERAGE



8-10 m²/l

PACKAGING



0.75l, 2.5l, 10l

Technical Data Sheet

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SUBSTRATE PREPARATION

The surface must be stable, dry, clean, and free of substances that may affect the adhesion of **TETRASTONE HYBRID**. Clean the surface of dust, oil, adhesive residue and loose materials.

The above technical information is based on the experience and the knowledge of the company. The company guarantees the quality of the product, but bears no responsibility for any damages caused if the product has not been used properly and in accordance with its instructions for use.

APPLICATION INSTRUCTIONS

Application method: Roller, brush, airless spray gun.

Application: Apply one or two layers of **TETRASTONE HYBRID**.

Coverage: Approximately 8-10 m²/l per layer on properly prepared surfaces.

Remarks:

- Wash your equipment immediately after the application, with water and soap (if it is necessary).
- Avoid the product application if the ambient and surface temperature is below 10°C or above 30°C.

STORAGE

Keep the packages sealed in their original form and in storage conditions away from frost, sunlight and temperatures below 5°C and above 35°C.

HEALTH, SAFETY AND ENVIRONMENTAL PROTECTION INFORMATION AND GUIDELINES

Handle with care. Before and during use, follow all safety instructions on the packaging and containers, consult TETRALUX Safety Data Sheets and follow all local or national safety regulations.