

Petracryl aqua

Technical Specifications
 Date of issue: 28/05/2025
 Version Number: 3rd

Water-borne impregnating varnish for stones & wooden decks



Water-borne impregnating varnish for exterior and interior use, on stones and wooden decks. It is distinguished for its excellent resistance against stains, oils, fats and other pollutants, adverse weather conditions and intense UV radiation. It does not blister or peel and remains transparent without yellowing. It is applied on wooden floors - decks, natural and artificial stones, Karystos tiles, marble, decorative bricks, firebricks, porous stones, tiles and other ceramic materials, cementitious stones, fiber reinforced cement, etc.

Surface preparation

Surfaces must be in sound condition, completely dry and free from dust, grease, dirt and poorly adhesive materials.

Thinning

Not required. It is ready for use.

Physical / Technical Characteristics

Viscosity	32±5 sec (CF4, 25°C)
Density	1,035±0,005 kg/lit (20°C)

Application

Stir thoroughly and occasionally during use. Apply by brush, roller or spray two coats of PETRACRYL AQUA without thinning. Allow three hours between coatings. Do not apply when air and surface temperatures are below 15°C, above 40°C and/or humidity level is above 80%.

Drying - Recoating

Touch dry in 10 minutes. Recoat after 3 hrs. Under cooler or humid conditions, allow longer times.

Coverage

Approximately, 6-10 m²/L, on properly prepared surfaces.

Gloss level

Available in matt.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 35°C. Left over varnish must be stored, in tightly sealed containers and similar conditions.

Clean up

Clean up tools and equipment with plenty of water, immediately after use. If needed, use soap or a household detergent solution. Do not empty waste water into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/i (One-pack performance coatings), Type WB] is 140 g/l (2010). This product contains maximum 80 g/l VOC (ready for use).

Packaging

Matt	750 ml.	2,5 lt.	5 lt.
------	---------	---------	-------

Safety information

Read the label before use. For detailed instructions - precautions, consult the Product Safety Data Sheet. Poison Information Centre: (+30) 210 77 93 777.



All the information provided in this technical data sheet is the result of the scientific knowledge of the company's personnel and the practical experience in product application. This document doesn't express or imply a guarantee as the company cannot control and bears no responsibility for the conditions and the manner of application, the adjustment and the modification of the product when used by the customer. The customer must confirm by his own means that the product is suitable for the intended use. The current version of technical data sheet withdraws all previous versions for this product.