

Petracryl

Technical Specifications
 Date of issue: 05/08/2025
 Version Number: 8th

Acrylic varnish for stone impregnation and decoration



PETRACRYL is an acrylic based varnish ideal for stones, ceramics, Karystos or Malta tiles, porous stones, bricks, mosaics, marbles and other natural or artificial building materials. It is a tough, flexible, highly adhesive and water - repellent transparent coating with exceptional mechanical characteristics that resists against harsh weather conditions. It provides long term protection and beauty that lasts. PETRACRYL can be applied easily, has exceptional shielding properties and is ideal for both exterior and interior use.

Surface preparation

Ensure that the surface is completely dry and free from grease, dust, dirt and poorly adhesive materials.

Thinning

Not required. The product is ready for use.

Physical / Technical Characteristics

| | |
|-----------|---------------------------|
| Viscosity | 15±2 sec (CF4, 25°C) |
| Density | 0,852±0,005 kg/lit (20°C) |

Application

Stir thoroughly and occasionally during use. Apply by brush, roller or spray two undiluted coatings of PETRACRYL on every exterior and interior surfaces like walls, fireplaces built from natural or artificial materials, etc. Allow three hours between coatings. Do not apply when air and surface temperatures are below 5°C, above 40°C and/or humidity level is above 80%.

Drying - Recoating

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

Coverage

7-8 m²/L, on a properly prepared surface.

Gloss level

Available in gloss and satin finishes.

Storage

12 months, if stored in factory sealed containers, in a cool, dry place and temperatures ranging from 5°C to 40°C. Left over varnish must be stored, in tightly sealed containers and temperatures ranging from 5°C to 40°C.

Clean up

Clean up tools and equipment with VERNILAC's nitrocellulose thinner N1 or ACETON, immediately after use. Do not empty waste solvent into drains or watercourses.

Volatile organic compounds (VOC)

The maximum EU limit value (Directive 2004/42/CE) for this product [Category A/h (Binding primers), Type SB] is 750 g/l (2010). This product contains maximum 749 g/l VOC (ready for use).

Packaging

| | | |
|-------|---------|---------|
| Gloss | 750 ml. | 2,5 lt. |
| Satin | 750 ml. | 2,5 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.



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