

Seire

PROBITANO R ANTIRRAYADO

Transparent PU anti-scratch varnish

Easy application.

Excellent adhesion to substrate.

Impermeable to liquid water and water vapour.

Matte finish.

Good chemical resistance.

Resistant to abrasion.

Resistance to UV radiation.

For indoor and outdoor use.



SEIRE PRODUCTS, S.L.

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PROBITANO R ANTIRRAYADO

Transparent PU anti-scratch varnish

Product description:

PROBITANO R ANTIRRAYADO is a transparent, anti-scratch two-component aliphatic polyurethane coating suitable for finishing and protecting polymeric and concrete flooring, increasing resistance to scratching and abrasion, and providing outdoor stability and chemical resistance.

After setting, PROBITANO R ANTIRRAYADO is waterproof, resistant to chemical agents and weathering, frost and weathering.

Applications:

- Protection of polymeric flooring in garages, warehouses, light industry and other surfaces exposed to light vehicle and pedestrian traffic, such as showrooms.
- For indoor and outdoor use.
- Protective layer on flooring with coloured aggregates or chips.
- Matte finish for floor self-levelling.

Substrate Preparation:

Do not apply PROBITANO R ANTIRRAYADO directly on concrete; use only to protect SEIREPOX MULTICAPA, PROBITANO AUTONIVELANTE or SEIREPOX MF type flooring that has already been cured.

Mixture:

Stir the individual components of PROBITANO R ANTIRRAYADO before mixing.

Thoroughly mix the two components with a mixer at low speed for a minimum of 3 minutes.

Part of the mixture can be reintroduced into the hardener container to gather up residues remaining in the container. The mixture which has been reintroduced into the hardener container can be returned to the mixing container and stirred for a further 30 seconds. This mixing process ensures the product's consistency and that any residual resin remaining in the containers reacts, facilitating subsequent management of residues.

After mixing both components, 1Kg of PROBITANO R ANTIRRAYADO remains workable for 50 minutes at a temperature between 18°C and 20°C.

Recommendations:

After mixing the two components of PROBITANO R ANTIRRAYADO, use immediately. The material does not get hot as it approaches the end of its pot life, which is signalled by a slight increase in viscosity. Note that higher temperatures shorten time of use and lower temperatures lengthen it.

Limitations:

Do not use PROBITANO R ANTIRRAYADO where ambient and/or substrate temperatures are less than 10°C or less than 3°C above the dew point. Do not use where ambient and/or substrate temperatures exceed 30°C or where ambient humidity exceeds 85%. If Pot-Life is exceeded the mixed product loses its characteristics and should be disposed of.

Method of application:

After mixing components A and B, apply directly to the substrate using a short nap roller, brush or air-less. Ensure the entire surface is completely painted and that the product has not formed pools.

After applying the first coat, wait at least 24 hours and no more than 48 hour before applying a second coat.

If more than 48 hours elapse, sanding will be required. It is very important to apply two coats of the product, applying the second crossways to the first. The recommended dosage is 80 gr/m²

per coat. Do not apply using a higher dosage, as this will excessively lengthen curing time.

Ensure proper ventilation during application and curing, especially in confined spaces.

Do not add solvent or thinner at any stage.

Consumption:

Approximate consumption of PROBITANO R ANTIRRAYADO is 80-90 g/m² per coat.

Tool cleaning:

PROBITANO R ANTIRRAYADO can be cleaned from tools and equipment immediately after use using a solvent such as ARDEX RTC. If the product is allowed to harden, it will have to be removed mechanically.

Residues/spillages:

Any spillage from any of the products must be removed immediately with sand, vermiculite or other inert material and collected in a suitable container for proper handling and treatment.

Residues from spillage and empty containers must be dealt with in accordance with local regulations.

See product safety sheet for further information.

Storage:

PROBITANO R ANTIRRAYADO can be stored for up to 12 months in its original unopened packaging. The product should be stored in a dry place between 5°C and 30°C. Keep away from frost, direct sunlight and sources of heat.

Precautions:

Flammable liquid and vapour. Can cause allergic reaction. Causes serious eye irritation.

Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of clean water and seek medical attention.

Safety goggles and gloves must be worn at all times while the product is being mixed and when applying the product.

If applying indoors, ensure that the site is well ventilated. See product safety sheet for further information.

Technical data

(based on tests conducted in our laboratory according to current regulations)

Mixing ratio:	As indicated in the package.
Density:	Approx. 1.1kg/l
Yield:	80-90 g/m ² per coat.
Workability time (20°C):	Approx. 50 minutes.
Traffic:	48h after approx.
Dry to touch (20°C):	5 hours.
Complete cure (20°C):	7 days.
Packaging:	Kits of 10kg net
Storage:	Approx. 12 months in a dry place and in original unopened packaging.

Seire takes responsibility for the quality of its products. The application recommendations given are based on tests and practical experience.

We will not be held responsible for the product or its application in case of any dosage or application other than as described and recommended. For any questions about this product, please contact our Technical Department. This data sheet remains valid until a new edition is issued.

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