

TECHNICAL DATA SHEET

SILOXANE SEALER Water-Repellent Sealer

Code: 68104

JANUARY 2015

DESCRIPTION

JUNO's Siloxane sealer is a Hydrophobic impregnation based on modified polysiloxane resins conceived to be applied on vertical, mineral and porous surfaces in order to reduce rain water penetration and to avoid the risk of frost damage on water saturated surfaces. Efficiently locks out water and its damaging effects on dense concrete and masonry.

USAGE: INTERIOR- EXTERIOR

Product indicated for use on vertical, flat, dense surfaces non-vitrified bricks, sandstones, natural stone and concrete surfaces that provides a substantial water absorbance reduction and allowing support to breathe. Ready to use and paintable. Prevents water, efflorescence and freeze-thaw damage; breathable. Clear, non-yellowing, non-glossy finish. Does not alter the original finish of the substrate after application.

APPLICATION

The surface must be dry, clean, free of algae, moss and efflorescence. It should preferably be applied with a brush, but it can also be applied with rollers, air-less or air curtain spray systems, as long as a plentiful and uniform product coat is obtained, taking care to avoid splashing on surrounding surfaces which may react to the product. Fresh concrete surfaces and mortar joints must be set, i.e. 3 – 4 weeks must be allowed before impregnation can take place. Any cracks greater than 0.3 mm or defective joints must be repaired before applying the product

APPLICATION PROCEDURE

Surfaces must be clean of dust, grease, oils, dirt, rust, waste or anything else that may contaminate the paint. Remove the paint, varnishes or old treatments in a poor state and if needed clean up the imperfection, area and exposition with an adequate filler. Shake the container before application to homogenize the paint and the color. Respect the recommended application temperature and the drying times between coats (20°C, relative humidity 65%). The thickness of application, temperature and humidity may affect drying times. Buy only the necessary quantity required, taking into account the m², porosity and support texture. Store the remaining product in a dry and well-ventilated place. Work with the appropriate ventilation and respect the safety precautions norms indicated in the safety data sheet of the product.

CLEANING

Clean the splash and stains immediately with soap water or with an adequate solvent. Clean tools after use (brushes, rollers, pencils, machines etc.) and let them dry before storing. Consult your town council about the appropriate recycling method for the container, waste and excess paint, in accordance with the existing legislation and environmental protection principles.

Finish: Respects the appearance of impregnated surfaces

Colour: Colourless

Drying time: Usually 2 hours, but it can reach, depending on temperature and humidity conditions, up to 6 -8 hours

Diluent: Do not dilute, product ready to use.

Performance: 1 - 2 m² /litre depending of the substrata porosity.

SHIPPING



Packaging: 0,75/4/ 20 liters

Shipping Weight:

Units per pallet: 525/150



Freight Classification:
Paint or paint related material



Transport Information
UN Number 1263

The information contained in this data sheet may vary and must be updated. Please visit www.juno.es or consult with your nearest JUNO representative who will provide you with the most recent date sheet. Our technical instructions and advice whether oral, in writing or through tests are given in good faith and to the best of our knowledge. However, they must only be interpreted as indications WITHOUT LIABILITY even in regard to possible third-party industrial property rights, and this does not exempt the customer from testing the supplied products in order to verify their suitability for the intended procedures and purposes. The application, use and processing of the products supplied by JUNO are carried out outside and beyond our control, and therefore, constitute the exclusive responsibility of the customer. If, however, there were any grounds to consider any liability on our part, this will be limited, regardless of the damage and loss, to the strict value of the goods supplied by us and used by the customer. It is understood that we guarantee the absolute quality of our products according to our General Sale and Supply Conditions.