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Floorseal Premium Impregnating Sealer

DESCRIPTION

Premium Impregnating Sealer is a powerful breathable impregnating sealer for sealing natural stone & tiles. Suitable for granite, limestone, sandstone, slate, semi-vitrified porcelain, concrete, marble & more. This sealer is suitable for internal or external surfaces where a natural breathable finish is required. The treated surface will retain its natural appearance but will resist liquid staining and inhibit organic growth.

Perfect for sealing external surfaces and internal surfaces even if no damp proof membrane is present.

Can also be applied in wet areas such as bathrooms and wet rooms.

USES

The sealing of porous:

- Natural stones i.e. sandstone.
- Dense surfaces i.e. unglazed/semi-vitrified porcelain.
- Polished natural stone i.e. marble.
- Porous clay-based & cement-based block pavers.
- Concretes.
- Brickwork.
- Slate.

If in doubt, please call Floorseal Ltd on **01484 861461** or email **info@floorseal.co.uk** for guidance.

ADVANTAGES

- A fully breathable impregnating sealer.
- Suitable for listed buildings.
- Can be applied to dense porous porcelains.
- Suitable for polished natural stone i.e. marble.
- Does not trap moisture.
- Surfaces retain a totally natural unaltered appearance.
- Resists water & oil-based staining.
- Inhibits organic growth.
- Suitable for interior or exterior surfaces.
- Can be used in wet areas.
- Can be used as a pre-sealer before grouting.
- Solvent free, does not contain VOCs.

COVERAGE

Approximately $6m^2$ per litre and $12m^2$ for the 2nd application.

DIRECTIONS OF USE

- Carry out a test in an inconspicuous area.
- If you find this product is not suitable for use on your project do not continue to use.
- Make sure all surfaces are totally clean and completely dry.
- Remove any residues from grouts and jointing compounds before sealing.
- Do not apply if rain is likely in the next 24 hours.
- For use on Internal floors turn off all underfloor heating systems and allow the floor to cool.
- Apply with a brush, masonry roller, paint pad or sprayer and allow to soak into the surface.
- When applying to exterior surfaces spraying produces the best result.
- Remove all excess with dry (microfibre) cloths within approximately 10 – 20 minutes of application.

- Do not simply apply the product and leave to dry onto the surface all excess must be removed.
- Apply more product, approximately 40 minutes after the 1st application, remove the excess as before.
- You may only require a single application of this product on very dense surface
- The product dries in approximately 2 hours and cures over 24 hours.
- This product should only be applied when air temperatures are above 10°C and below 20°C.
- Safe for children and pets when dry.
- Do not apply to non-porous surfaces.
- Can be used as a pre-sealer before grouting.

CONTRAINDICATIONS

- If you are attempting to seal a surface which has previously been sealed, please contact us for guidance.
- Do not apply to damp surfaces.
- Remove all excess with microfibre cloths within 10 -20 minutes. This time should be adjusted based on air temperatures.
 - Excess product may be apparent is isolated areas always check.
- Do not apply if rain is likely.
- Use Floorseal Sealer Residue Remover if brush in compounds have been used.
- Switch off underfloor heating systems 12 hours before sealing.
- Do not apply to non-porous surfaces i.e. glazed ceramics or fully glazed porcelains.
- Do not dilute.





PACKAGING

This product is non-flammable. Store in original container in a cool dry place, out of direct sunlight. Keep out of reach of children.

SHELF LIFE

The maximum shelf life is 24 months.

PRODUCT DATA

Ideal Application Conditions	Dry conditions.
Dwell Time	N/A
Other Data	Avoid cleaning the sealed surface with harsh chemicals i.e. acids & strong alkaline solutions.

SAFETY PRECAUTIONS

May cause an allergic skin reaction. Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor. Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor. Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.

ADDITIONAL USER INSTRUCTIONS

- If more than 12 hours has elapsed since the first treatment it may be difficult for additional sealer to penetrate. The first treatment will have cured creating surface tension. It is best practice to apply a 2nd application of sealer within 40 minutes of the 1st.
- When sealing dense surfaces work in small areas to ensure all excess product is removed before it dries.
- This product can be used as a pre-sealer before grouting.
- Suitable to seal surfaces which have been grouted with brush in compounds, resin-based grouts, cement-based grouts and mortar.
- The surface can be pressure washed but you should refrain from doing so for approximately 7 days after sealing.
- Tools and implements may be possible to clean with warm soapy water. But please note this product is a waterproofing agent so some materials will permanently repel liquid after use.



*The information given in this product data sheet is given in good faith, based on current knowledge and experience. It relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process.

Such information is to the best of the company's knowledge and belief, accurate as of the date indicated. All recommendations are made without warranty or guarantee, as to accuracy, reliability or completeness since the conditions of use are beyond our control. It is the user's responsibility to satisfy themselves as to the suitability and application of such information for their own use.

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