



Technical Information and Application Guide

Technical Information – Feel Safe

Description

Permanent Anti-slip Floor Treatment

Universeal Feel Safe Anti-Slip Floor Treatment uses mild acid solutions to microscopically tread ceramics, porcelain and natural stone to greatly improve slip-resistance on wet floor areas.

Introducing a revolutionary treatment system that has been independently tested by a leading laboratory to confirm that **Feel Safe** effectively increases slip resistance of most hard surfaces including marble, terrazzo, ceramic, glazed tiles and enamel baths in both dry and wet conditions.

First try the product in an inconspicuous area to determine suitability and action times.

Suitability for a particular purpose is always the responsibility of the user. For health and safety reasons it is recommended that gloves are worn at all times. Always check the effectiveness and suitability by testing in an inconspicuous area.

Please Note: Sensitive surfaces i.e. wood, PVC, lacquered surfaces, metals, and other surfaces must be protected against over spray and splashes. If this is the case then it is advised a dust sheet or masking tape is used prior to applying Universeal Feel Safe.

Storage

Storage:

Ideal storage is closed, dry and frost free conditions. Shelf life 5years, opened or used containers should be used up without delay.

Safety

Safety:

No health concerns once dry. Please keep out of reach for children. Protective gloves and safety eye ware must be worn at all times while using this product.

Packaging

1 Litre bottles with childproof cap (12 per carton)

750ml Sprayer bottles (12 per carton)

Directions for Use

1. Preparation

Ensure that surfaces to be treated are clean and free from waxes, soap and dirt residues. Clean soiled or waxed surfaces first with **Universeal Extreme Clean**, rinse thoroughly and remove excess water.

Protect all surfaces with masking material that are not to be treated.

2. Treatment

Once the action time has been confirmed from the preliminary test areas you are ready to apply **Universeal Feel Safe** evenly with the sprayer, brush or sponge. There should always be a visible liquid film on the surface. During working time, repeatedly wipe and redistribute the product evenly with the sponge, add more product if necessary. Do not allow the product to dry, do not leave the product on the surface longer than necessary. Avoid product foaming or surface bubbling. Continuously check the slip resistance by moving the sponge across the surface. Stop treatment when the desired effect is achieved, action time approximately 3-10 mins depending on surface type. Extra care must be taken when applying **Universeal Feel Safe** to natural stone or polished tiles. Polished tiles can lose their shine or become honed in appearance. It is very important to check action times, due to the variable results on different materials, if the liquid is left on the surface of the tile or stone for an extended time you may experience a significant change in colour and texture.

3. Completion

Once the desired effect is achieved, rinse the **Universeal Feel Safe** solution from the applied area, clean the area thoroughly with clean water to neutralise the surface. After completion, test area by applying clean water to a small area and test slip resistance with foot traffic. If the desired effect has not been achieved then re-apply the solution. Extra care must be taken not to leave the solution on the surface for a prolonged period of time, for this can cause permanent damage to the applied surface.

Coverage: Up to 5-10m² per litre, this is dependant on type of surface used upon.

No responsibility will be taken for misuse of this product by the manufacturer.

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Independent Test Results

Introducing a revolutionary treatment system that has been independently tested by a leading laboratory to confirm that **FEEL SAFE** effectively increases slip resistance of most hard surfaces including marble, terrazzo, ceramic, glazed tiles and enamel baths in both dry and wet conditions.

Independent tests show that FEEL SAFE improves slip resistance on many surfaces when wet, (tests carried out to BS7976-2 : 2002)

Surface	Increase in Slip Resistance (%)
Glazed tiles	167% (i.e. - 2.67 times safer)
Black granite	64%
Limestone	260%
Terrazzo	253%
Ceramic	20%
Marble	75%
Enamelled Bath	118%

Other suitable surfaces include porcelain, concrete and quarry tile. Not suitable for use on wood, plastic floors or painted surfaces

Important Guidance

NOT TO BE USED ON VINYL, LINOLEUM, WOOD, METAL OR COATED SURFACES.

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Please Note:

Important, Please Note:

The undiluted product must not come in contact with sensitive surfaces that are not to be treated i.e. (Polished limestone, marble, lacquer, wood, carpets, metal trims etc.). Immediately wash off any splashes.

The surface temperature should be between 10°C and 25°C during application. Switch off under floor heating.

Please note, after use, the surface is permanently altered and cannot be reversed.

Universeal Feel Safe solution chemically reacts with the surface of ceramics, porcelain, enamel and silicate containing natural stones. **Universeal Feel Safe** permanent anti-slip opens micro cavities in the surface of the applied area increasing the slip resistance.

Maintaining stone & ceramic floors

Regular maintenance

Use Universeal Easy Clean or Stone Cleaner regularly for well maintained surfaces.

Add from 1-8 caps full (20ml) to one bucket of warm clean water.

Wash floor surface with solution until clean, rinse with clean water and allow the floor to dry thoroughly.

Do not walk on the floor surface during drying time.

