



# STAIN GUARD

TEKCEM STAIN GUARD provides a clear, stain resistant coat, without changing the appearance of screed and concrete surfaces.



## OVERVIEW

TEKCEM STAIN GUARD is an aqueous, low viscosity polymer which impregnates porous surfaces to form a clear, near invisible barrier, providing stain resistance and release characteristics.

TEKCEM STAIN GUARD does not alter the appearance of the surface to which it is applied.

TEKCEM STAIN GUARD does not alter the vapour permeability of the surface/material to which it is applied.

TEKCEM STAIN GUARD is suitable for application to many surfaces and is ideal for use with screeds such as TEKCEM 230 Industrial which have an inherent abrasion resistance.

## TECHNICAL DATA

Touch dry at 20°C	1 hour
Hard dry at 20°C	2 hours
pH	5
Flashpoint	>93°C
Appearance	Pale, amber, translucent liquid

## WARNING

Whilst the information provided in this datasheet is true and accurate to the best of our knowledge, it may contain information which is unsuitable under certain circumstances since materials, site conditions and method of application vary with each application.

TEKCEM LTD cannot be held responsible for any loss or damage due to incorrect use or from the possibility of variations in working conditions and/or workmanship beyond our control. The user alone is responsible for any consequences deriving from the product.

## BENEFITS

- Excellent resistance to water
- Repels oil and dirt and resists staining
- Release properties enable easier removal of chewing gum etc
- No effect on vapour permeability
- Does not change surface appearance
- Fast drying single pack - very easy to apply.
- Suitable for most surfaces
- Ideal for use with wearing screeds such as TEKCEM 230 Industrial
- Resistant to ageing and weathering with long term effectiveness

## COVERAGE

Pack sizes	5 Ltr and 25 Ltr
Per litre	2 - 5m <sup>2</sup> / Litre
Per 5L unit	10 - 25m <sup>2</sup>
Per 10L unit	10 - 25m <sup>2</sup>

## TOOLS REQUIRED

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- Brush, roller or low pressure spray

## SURFACE PREPARATION

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The surface of the substrate to be coated must be sound, clean and free from dust or laitance. The surface should be washed to remove any contaminants and allowed to dry.

## MIXING

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TEKCEM STAIN GUARD is supplied as a one pack, ready to use liquid.

## APPLICATION

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TEKCEM STAIN GUARD should be applied by brush, roller or low pressure spray at a nominal coverage of 5m<sup>2</sup> per litre. Allow to dry (minimum 2 hours) before applying a second coat if necessary. This should only be required for very porous, absorbent surfaces.

## CURING AND OVERCOATING

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TEKCEM STAIN GUARD will be dry after approximately 2 hours at 20°C.

## EQUIPMENT CLEANING

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Clean equipment with TEKCEM SOLCLEAN as soon as practically possible. Cured material will be difficult to remove from tools.

## LIMITATIONS

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Do not apply at temperatures of 3°C or less or if there is a risk of such temperatures within 12 hours of application. Do not apply to surfaces with standing water or where rain or ingress of water is anticipated during the drying period.

Before applying to previously sealed surfaces or surfaces that have been treated with other chemicals, such as water repellents, seek further advice or apply to a small trial area to assess suitability.

## HEALTH AND SAFETY

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Avoid contact of the material with skin and eyes. Wear gloves and goggles. Wash off splashes immediately with soap and water. Any eye contamination must be immediately irrigated with copious amounts of clean water and medical attention must be sought.

Please refer to Material Safety Data Sheet for additional Information.

TEKCEM STAIN GUARD must be applied strictly in accordance with the manufacturers instructions. Please dispose of packaging and waste responsibly.

## STORAGE & SHELF LIFE

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Two years minimum in original unopened containers and stored under correct conditions. Store in dry conditions at between 10°C and 25°C away from direct sunlight.