

## TECHNICAL DATA SHEET

### FLOORTEK S

#### Resin-Based Topical Sealer with Glossy Finish

#### PRODUCT DESCRIPTION:

**FLOORTEK S** is a clear, single-pack, ready-to-use, low-viscosity film-forming sealer that can be directly applied to concrete surfaces straight from the container. It is a blend of special resins specially formulated for indoor and outdoor concrete, masonry, brickwork, renders, and screed surfaces. It is also an excellent sealer for exposed aggregate finishes and porous toppings.

When applied, it reacts chemically to produce a hard, dust-proof, dense, glossy finish. It also improves the substrate's external weathering resistance, and abrasion resistance and reduces its permeability to water and salt solutions.

#### CUSTOMER BENEFITS:

- Simple brush or spray application
- Dries to a hard and tack-free film
- Excellent chemical and stain resistance
- Prevents dusting by sealing the surface
- Durable finish and abrasion-resistance
- Provides a dust-free finish
- Non-yellowing
- No film cracking

#### RECOMMENDED FOR:

- As a sealer for parkway structures, driveways, garage floors, patios, walkways, decks, and sidewalks.
- For slate and terracotta tiles and certain natural stones to prevent staining on the surface.
- Sealer when waterproofing tile grouts/joints to prevent water seepage.
- As a sealing coat on the underside and side of marble and granite to prevent the appearance of watermarks.
- As a dustproofing coating for concrete, cement plaster, screeds, and exposed aggregate finishes.

#### INSTRUCTION FOR USE

##### SURFACE PREPARATION

Clean the surface and remove dust, unsound or contaminated materials, plaster, oil, paint, or grease. Oil and grease penetration should be removed by using a chemical degreaser. Damaged areas should be repaired before applying **FLOORTEK S**.

##### APPLICATION

For application to all surfaces, **FLOORTEK S** can be applied using a brush or roller. Two (2) coats are recommended. Ensure that the substrate is dry before application.

#### PHYSICAL PROPERTIES

Specific gravity	: 0.95 g/mL
Color	: Clear
Tack-free time	: Approx. 1 hour depending on the temperature
Depth of penetration	: Up to 5mm depending on substrate absorbency
Abrasion resistance	: Good

#### COVERAGE

**FLOORTEK S** typically covers 5 – 7 m<sup>2</sup>/liter/coat.

**Note:** *The coverage rates provided above are for guidance purposes only. Actual usage may vary depending on the specific substrate conditions and application methods.*

#### STORAGE AND HANDLING

**FLOORTEK S** has a shelf life of 36 months if kept in an original unopened container under dry storage conditions.

#### PACKAGING

**FLOORTEK S** is available in gallon and 16 liter.

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#### **PRECAUTIONS**

##### **HEALTH AND SAFETY**

**FLOORTEK S** should be handled with care. It should not come in contact with the skin and eyes. Wear suitable protective clothing, gloves, and eye/face protection. Any eye contamination should be washed immediately with plenty of water.

**FLOORTEK S** is flammable. Keep it away from sources of ignition.

Refer to the latest Safety Data Sheet (SDS) for comprehensive safety information on the proper handling of this product.

##### **WARRANTY AND DISCLAIMERS**

*The information provided in this technical data sheet is based on our best knowledge and testing methods. Any product use outside of specifications or improper storage or installation voids any warranty. Users are encouraged to conduct their own testing to assess product suitability. Always consult the product's safety data sheet (SDS) for safety guidelines and follow recommended precautions. We reserve the right to update this data sheet without notice, and users should ensure they have the latest information.*