

MÖLLER-CHEMIE STEINPFLEGEMITTEL GmbH
 ZIEGELTALSTRASSE 2
 D-93346 IHRLEINSTEIN
 TELEFON 09441-176940
 TELEFAX 09441-1769499
 www.moellerstonecare.eu
 info@moellerstonecare.eu

MOELLER STONE CARE



PRODUCT SPECIFICATION

HMK® S749 - PRE-INSTALLATION IMPREGNATOR FOR PROFESSIONAL USE

- **ready to use**

HMK® S749 is a ready to use solvent free impregnator to be used on all faces and sides of a tile or module prior to installation. HMK® S749 restricts the formation of efflorescence, water marks and reduces the risk of warping. It also reduces the penetration of grout into the surface of natural and artificial stone, brick, clay and terracotta panels. For interior and exterior use. The penetration of moisture will be greatly reduced thereby reducing the risk of chemical reactions caused by minerals within the body of the stone. Slate of all types cannot be treated with HMK® S749.

Instructions: Apply a thin and even layer of HMK® S749 using a soft paintbrush or a roller with short fibres onto all sides ensuring beforehand that the surface is naturally cool, sufficiently absorbent, chemically cleaned and thoroughly dry. **DO NOT ALLOW PUDDLES TO DEVELOP!** Any excess HMK® S749 must be removed after about 10 minutes with a paper towel. After a drying time of about 30 minutes, mortar or adhesive (at least grade-class C2, compliant to DIN EN 12004) can be applied to the treated pieces. HMK® S749 can also be sprayed onto a surface or used in a dip tank.

Important: Do not walk on the treated surface until the application has dried.

Equipment cleaning: Equipment can be cleaned in fresh water.

Note: In the case of low absorbing materials or if laying on a thick bed a thin contact layer of adhesive (at least grade-class C2, compliant to DIN EN 12004) should be applied on the back of the piece to improve adhesion.

Coverage: About 5-10m²/liter (applied on all sides and faces).

For the intensive cleaning after installation and grouting, we recommend HMK® R155 Intensive Cleaner - acid free.

To maximise protection of the surface we recommend after the intensive cleaning a protective treatment such as our HMK® S232 Stain Protection - water based or HMK® S234 Stain Protection - extra.

Packaging: 12 x 1 litre bottles/box; 2 x 5 litre cans/box; 2 x 10 litre cans/box

Storage: Store in a cool and dry place below +25°C. **HMK® S749** can be stored for over 1 year in its original packaging. Use the contents of opened cartons as quickly as possible. Keep out of the reach of children. Please consider local rules and regulations applying to the storage of this product.

Testing: Always test the product in an inconspicuous area to evaluate suitability, coverage and performance. The ideal temperature in the area to be treated is between +12°C and +25°C. Do not apply in direct sunlight.

Limitation of liability: The liability of HMK® Moeller Stone Care for defective products and any claims for damages whatsoever is limited to the purchase price of the products. HMK® Moeller Stone Care shall not be liable for any consequential damages. No other warranty or representation is made or implied.