

## PRODUCT SPECIFICATION

### **HMK® S232 - STAIN PROTECTION - water based**

- **Protection and care for all natural stone surfaces finishes as well as artificial stone surfaces.**
  - **Superior water, dirt, oil, and grease protection for all surface finishes.**
    - **For interior and exterior use.**
    - **Food hygiene compliant.**

HMK® S232 is a ready to use solvent free water based impregnator which reduces the penetration of water, dirt, oil and grease into all natural stone surfaces (soft and hard stones), agglomerates, concrete block, terracotta, brick and block paving, clay surfaces and unglazed tiles. Since HMK® S232 is solvent free, buildings can remain occupied during the application process. Color and texture will not be affected. For interior and exterior use.

**Instructions:** If under floor heating exists, switch it off and allow the surface to cool. Clean stone surface thoroughly and allow it to dry (max residual moisture of 2-4%). Apply HMK® S232 generously and evenly using a soft paintbrush, roller with short fibres or HMK® Z950-Z951 Application Brushes. Repeat treatment for very absorbent surfaces after 12 hours. For less absorbent stone surfaces, remove excess with a paper towel before it dries. The treatment can leave a residual film. Remove this film after around 12 hours with clear water (do not use any cleaning products) and a wash mop.

**Important:** Do not walk on the treated surface until treatment is completed. Protect surface from rain and humidity for 12 hours. Do not apply to rubber, plastics, lacquered or varnished surfaces and solvent intolerant materials. Remove all foodstuffs from the area to be treated before work is commenced.

**The resistance to oil and water is developed over 48 hours.**

Once dry the residual material is not hazardous to health and is approved for use with foodstuffs by the LFGB (German Food and Feed Code).

To clean surface thoroughly before treatment use HMK® R155 Intensive Cleaner - acid free.

For regular cleaning and continued protection use HMK® P324 Liquid Stone Soap, a no-rinse natural product.

**Coverage:** About 5-20m<sup>2</sup>/litre depending on the nature of the surface.

**Warning:** Chemical product. Contains turpentine substitute. Flammable. Keep away from heat, sparks and flame. Harmful or fatal if swallowed or inhaled. Ensure the area to be treated is adequately ventilated. Avoid eye/skin contact. If exposed wash/flush with water and seek medical attention immediately. Keep out of the reach of children. See Material Safety Data Sheet for more detailed information.

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

**Storage:** Store in a cool place and keep lid tightly closed.

**Testing:** Always test the product in an inconspicuous area to evaluate suitability, coverage and performance. Do not use the product in temperatures below 12° and above 25°C.

**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.