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MOELLER STONE CARE

BASALT

TI-15.1

– *cleaning and maintenance* –

Care instruction tested to DIN 18332 (EN 12440)

CONDITIONS

When treating a newly laid surface ensure sufficient drying time for the moisture to escape from the surface and substructure (maximum 2-4% residual moisture content).

Allow 2-3 weeks drying time for an adhesive bed and 4-6 weeks for mortar bed.

Drying times are indicative only and are subject to variation depending on the weather and the object and can be longer.

It's essential that any under-floor heating has been switched off and the surface is at a normal temperature, adequately cleaned, free of stains, dry and absorbent.

Always test in an inconspicuous place to determine suitability and coverage. Always read the labels carefully. Ensure the area around the surface to be treated is well ventilated.

HELP FOR GROUTING

Before grouting: **S245 Joint Protector** - water based Coverage: approx. 10-15 m²/litre

CLEANING

Construction dirt: **R155 Intensive Cleaner** - acid free Coverage: approx. 10-30 m²/litre

Cement smears: **R183 Cement Film Remover for Natural Stone** Coverage: approx. 5-30 m²/litre
 please test if surface is acid resistance

Stains: Refer to Technical Information Sheet No. 1

After cleaning the surface must be allowed to dry for at least 1 to 2 days to a residual moisture content of 2-4% before any further treatment can take place.

PROTECTION

Without enhancing colour: **S232 Stain Protection** - water based (inside and outside) Coverage: approx. 5-20 m²/litre

Minimal colour enhancing: **S234 Stain Protection** - extra (inside and outside) Coverage: approx. 5-20 m²/litre

second application after 24hours necessary

Strong colour enhancing: **S244 Colour Enhancer** - extra (inside and outside) Coverage: approx. 5-20 m²/litre

second application after 24hours necessary

Colour enhancing matte finish: **S235* Stone Sealer** - matte finish (only for inside) Coverage: approx. 5-10 m²/litre

one time S234, after 24h one time S235

Colour enhancing satin finish: **S237* Stone Sealer** - satin finish (only for inside) Coverage: approx. 5-10 m²/litre

one time S234, after 24h one time S237

* only on rough surfaces

After drying polish with a soft close by hand or with lambswool and a machine. Once dry the residual material is not harmful to health.

MAINTENANCE – inside and outside

Regular maintenance: **P324 Liquid Stone Soap** - no rinse (natural product) add approx. 25-50 ml for every 10 liters of wash water

Strong loaded surfaces: **P323 Polish-Preserver** - no rinse add approx. 100-200 ml for every 10 liters of wash water,

-only for inside- that means five times using P324, than one time using P323.

Periodical intensive cleaning: **R155 Intensive Cleaner** - acid free periodical if necessary do a cleaning with soft brush

OLD SURFACES

Films of maintenance products and dirt: **R155 Intensive Cleaner** - acid free Coverage: approx. 10-80 m²/litre

Layer of Waxes: **R154 Stripper - Stain Remover** Coverage: approx. 5-10 m²/litre

For optimum results and durability of further applications, older surfaces should be thoroughly cleaned. Repeat cleaning if necessary.

After necessary drying time is allowed, proceed with products indicated under „PROTECTION“. Always follow individual product directions.

ENVIRONMENT

All specialist products comply with the German Detergent Act and are registered with the Federal Environmental Offices in Berlin.

Our specialized products have been recommended for decades by leading natural stone producers.

This technical instruction card is for advice only and is supplied without obligation. We require that the person making the application adapts all data concerning the application of the products to local conditions and the materials to be cleaned. We reserve the right to make changes to our products without warning as a result of technological advancement. The person conducting the application is responsible for any third person liabilities and ensuring compliance with any local laws or regulations.

Your local dealer:

All products are available from many reputable natural stone and tile dealers.