TECHNICAL DATA SHEET

FLOORING

CASTELLO

RUSTIKKAMEN

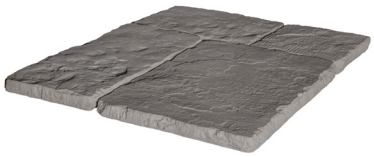
10000



21000



40000



MODEL		
THICKNESS	2 - 2,8 cm	4 - 4,6 cm
DIMENSIONS	29×29, 29x44, 29x59, 44x59, 59×59 cm	
COLOURS	white (10000), beige (21000), grey (40000)	
PACKAGING	pallet	pallet
WEIGHT	51,00 kg/m^2	104,00 kg/m^2
EURO PALLET	10,00 m^2 /pallet	10,00 m^2 /pallet
EURO PALLET WEIGHT	510,00 kg	1040,00 kg
ADHESIVE CONSUMPTION	7 kg/m^2	10 - 15 kg/m^2
GROUT CONSUMPTION	2,5 kg/m^2	5 kg/m^2

MODEL DESCRIPTION: Castello decorative flooring has profiled, uneven surfaces and edges. It recalls massive old stone slabs and creates a distinctive atmosphere.

APPLICATIONS:

For private and public use in pedestrian areas, garden paths, terraces, grounds, pool surrounds, conservatories and stairs. The slabs are suitable for pedestrian traffic, cars and light delivery vehicles (provided they are bonded to a reinforced concrete base).

SAFETY:

The slabs are slip resistant to HRN EN 1339.

PROPERTIES:

› Resistance to frost and de-icing salt
› Abrasion and slip resistance
› Profiled, uneven surfaces
› Profiled, uneven edges
› High thermal mass makes concrete floors ideal for underfloor heating. Concrete heats up quickly and retains heat well, making heated concrete an excellent way to improve comfort and warmth at home.

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BUILDING AND PHYSICAL INFORMATION:

In addition to slip resistance, the product has satisfactory frost and abrasion resistance, strength and dimensions, all to HRN EN 1339.

CARE AND MAINTENANCE:

Dry and wet cleaning. Use soft brushes, not wire brushes.

FROST AND DE-ICING SALT RESISTANCE:

Rustik kamen tests all products for frost and salt resistance to HRN EN 1338:2004, HRN EN 1339:2004 and HRN EN 1340:2004. Use de-icing agents suitable for concrete products (NaCl-based). Other sulphate-based agents may damage concrete slab surfaces.

COLOUR AND SURFACE:

Variations in slab colour and surface result from natural materials (cement, sand, etc.) and cannot be avoided in production. Coloured slabs contain iron oxide pigments resistant to weather and UV exposure, which may show slight shade differences. Weathering may also slightly change colour and texture, giving slabs a natural appearance and patina. Differences are particularly noticeable where identical slabs are sheltered (from rain, sun and ice) or exposed directly to the weather. For a natural appearance, take slabs alternately from several open pallets during installation. For these reasons, differences in colour or texture do not impair quality and do not constitute grounds for a claim.

EFFLORESCENCE:

White marks may sometimes appear on slab surfaces. This natural occurrence in concrete is known as efflorescence. Moisture from rain or condensation enters the product and partly dissolves the lime. The solution reaches the surface; as water evaporates, lime remains as white marks that temporarily resist washing. These marks cannot be prevented during production. Their intensity depends on weather conditions (frost, rain, snow, wind...). Weathering gradually washes away the surface lime more readily until it eventually disappears. The marks can also be removed with specialist cleaning products. Efflorescence does not affect the quality of Rustik kamen products and therefore does not constitute grounds for a claim.

COLOUR VARIATIONS:

Weather and external influences may occasionally cause slight yellow or brown surface discolouration. As we cannot control its occurrence, such discolouration does not constitute grounds for a claim.

CRACKS:

Cracks may occasionally appear on the product surface, visible only when wet and not when dry. Surface cracks do not reduce the product's usability.

CLAIMS:

Buyers must visually check product quality and quantity on receipt and before installation. Claims concerning installed products and additional flooring installation costs cannot be accepted.

ORDER QUANTITIES:

When ordering and buying our products, we recommend buying extra pieces to replace slabs if they suffer mechanical damage or similar.

The Rustik kamen technical manual is available when purchasing Rustik kamen products or at www.rustik-kamen.hr