

Kiilto SK

Märkätilatasoite 1–3 (10) mm

A plaster for levelling walls and ceilings in wet areas. Particularly for straightening concrete and block walls prior to waterproofing and tiling. Partial plastering 1-10 mm, over plastering 1-3 mm. When coated, also suitable for exterior applications. Cementitious.



The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

- long working time
- for finishing the substrate before waterproofing
- coverage 1.3 kg/m²/mm
- coatable: 3 mm/1 d, 10 mm/3 d
- for interior areas; also suitable for exterior areas, when coated

AREA OF APPLICATION

Kiilto SK is a wall plaster for interior walls and ceilings. Suitable for plastering various rock material surfaces and gypsum boards. The finished surface can be tiled or waterproofed with Kiilto waterproofing membrane. It can also be over plastered with other Kiilto wall plasters depending on the application. In outdoor use the finished surface must be coated.

INSTRUCTIONS FOR USE

The surfaces to be plastered must be solid, clean and free from dust. Indoors, dry porous surfaces should be wetted with water before plastering or treated with a mixture (1:4) of water and Kiilto Pro Start Primer or Kiilto PrimerOne. A new coat should not be applied until the previous one is dry. If needed, the surface should be carefully sanded and cleaned before applying a new plaster coat.

Strew Kiilto SK powder slowly in cool (+18–20 °C), clean water constantly stirring until a smooth, even mass is formed.

Let the mix mature for approx. 10-15 min and then remix once again. Apply the plaster by hand with a steel trowel or spray with a spraying gun for plasters. Also, the sprayed coat should be levelled by hand with a steel trowel.

ADDITIONAL INFORMATION

The information given in this product data sheet is based on our tests and our practical knowledge. The technical data is defined in standard conditions. Variations in local working conditions and methods will affect the product performance and result. We guarantee the high quality of our products according to our Quality Management System. No liability can be accepted from incorrect use of the product or prevailing conditions, over which we have no control. Thus, we cannot be held responsible for the final result. The correct use of the product presupposes that the user has made him/herself aware of the contents of the working instructions and

SUBSTRATE HUMIDITY	concrete < 90 % RH
LAYER THICKNESS	partial levelling 1-10 mm, over plastering 1-3 mm.
CURING RATE	approx. 1 d (+18 °C) (depending on layer thickness and prevailing conditions)
WORKING CONDITIONS	recommendation: +18–20 °C, lowest operating temperature +5 °C
MAX. GRAIN SIZE	0.5 mm
COMPRESSION STRENGTH	CSIV (EN 998-1)
COVERAGE	1 mm layer/m ² solid matter weights approx. 1.3 kg
MIXING RATIO	5.0-5.5 l water / 20 kg bag
TYPE/BINDER	Polymer-cement-limestone -based powder
WORKING TIME	3–4 hours (+18 °C)
COLORS	Grey
PACKAGE SIZES	20 kg bag
STORAGE	In an unopened package max. 1 year in dry conditions.



procedure guide, if provided.

ENVIRONMENT AND SAFETY

Avoid unnecessary skin contact and exposure with the fresh product, use safety gloves. Refer to material safety data sheet. For information on product and package disposal, visit www.kiilto.com.