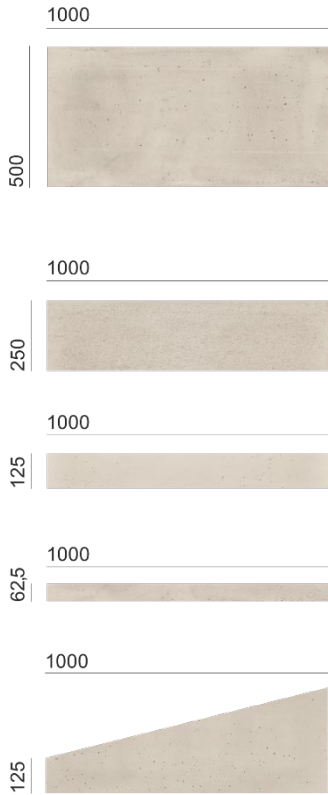


Flat Line_ exterior and interior use

Dimensions (mm)

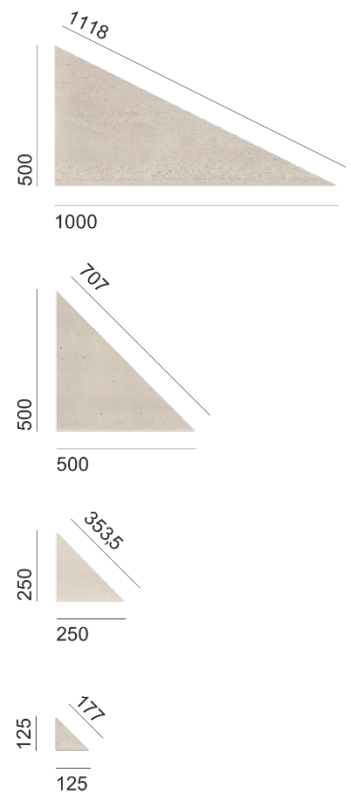
Rectangle



Square



Triangle



Model	Dimensions mm	Weight m2
Rectangle	1000x500x3	± 4 kg
Rectangle	1000x250x3	± 4 kg
Rectangle	1000x125x3	± 4 kg
Rectangle	1000x62,5x3	± 4 kg
Rectangle	1000x375x3	± 4 kg
Square	500x500x3	± 4 kg
Square	250x250x3	± 4 kg
Square	125x125x3	± 4 kg
Triangle	1000x500x3	± 4 kg
Triangle	500x500x3	± 4 kg
Triangle	250x250x3	± 4 kg
Triangle	125x125x3	± 4 kg

Groove Line_ exterior and interior use

Dimensions (mm)

Full Frontier

1000



Half Frontier

500



Stripped

250



Full Dash

1000



Half Dash

500



Origin

1000



Model	Dimensions mm	Weight m2
Full Frontier	1000x500x3	± 4 kg
Full Dash	1000x500x3	± 4 kg
Origin	1000x500x3	± 4 kg
Half Frontier	500x500x3	± 4 kg
Half Dash	500x500x3	± 4 kg
Stripped	250x250x3	± 4 kg

Patch Line_interior use

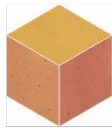
Dimensions (mm)

Trio

249,96



Trio Cement*



Trio Summer Breeze
Saffron | Scarlet | Terracota



Trio Salty Lake
Salt | Coal | Lagoon



Trio Bright Forest
Cement | Wolf | Moss



Trio Light Ashes
Salt | Cement | Wolf



Trio Burnt Wood
Wolf | Coal | Cement

*Also available in the colours Coal, Wolf, Salt, Brick, Scarlet, Terracota, Saffron, Moss and Lagoon.

Muretto

249,9



Muretto Cement*



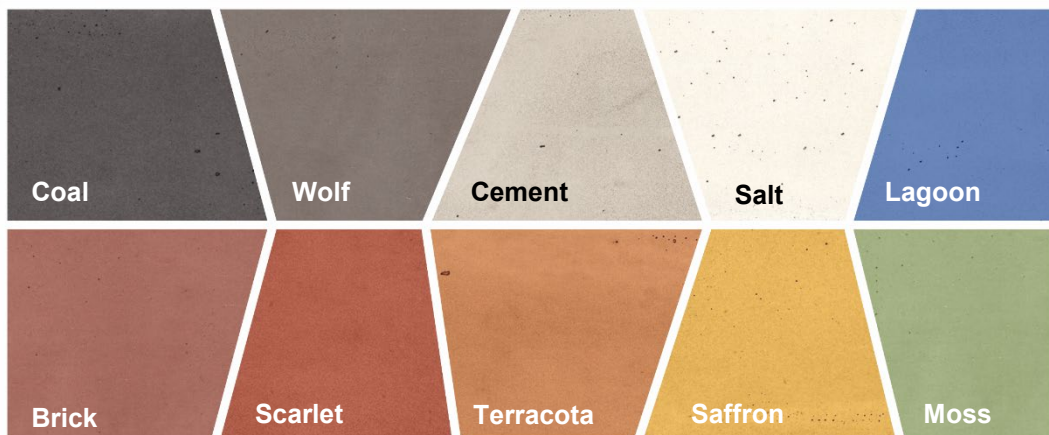
Muretto Light Ashes
Salt | Cement | Wolf



Muretto Burnt Wood
Wolf | Coal | Cement

Model	Dimensions mm	Weight m2
Trio	288,6x249,96	± 4 kg
Muretto	1000x249,9	± 4 kg

Available colours



Product description

Slimcrete Wall combines the flexibility of fibre technologies with the strength and durability of cement, making for a unique product. Composed of 30% cement, 65% selected natural minerals, 5% technical fibres, specific additives and Dual Clean

Production method

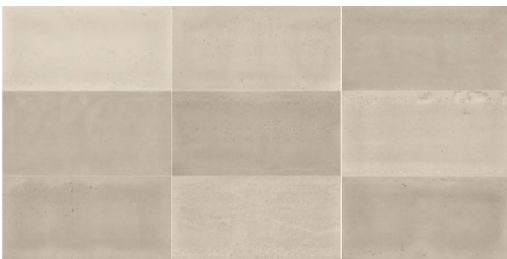
Slimcrete Wall is manufactured with exclusive high-tech equipment, double-pressed process to ensure its high quality, Slimcrete Wall undergoes a surface treatment and waterproofing process making it waterproof, water repellent and an exclusive self-cleaning system.

Colour

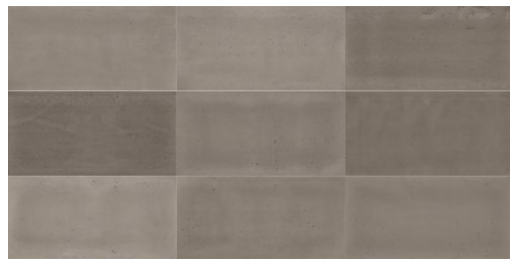
The colour process of Slimcrete Wall is mass-pigmented. Colour variations are possible due to the fact that it is a natural product, depending on panel orientation, viewing angle, lighting effects and humidity. With the passage of time, Slimcrete Wall may become slightly lighter. As it is a product made from natural concrete, the pieces may present random differences in colour and/or texture between them. Thus, the final installation will always be unique.

The images shown here show an example of a 1000x500mm random pattern:

Cement



Wolf



Applications



Walls





















Ceilings



Facades

Advantages / Technical properties

 True concrete	 Dual Clean Protection	 Weather resistance
 Unique pieces	 Fixcrete Adhesive – 102 e	 High temperature resistance
 Ecological and Sustainable	 4 kg m ² / ± 5 %	 High resistance to the freeze/ defrost
 Interior / Exterior	 3 mm / ± 3%	 Excellent UV resistance
 Easy processing	 +/- 1.0% square	 B, s1, d0
 Curvature ≥ 400 mm diameter	 Dimensional stability	 High resistance to humidity

Environmental Commitment

0%

biological contaminants;
plasticizers;
phthalates;
formaldehydes.



Reaction to fire

Results Table

Report Ref. Number Test method	Parameter	Number of tests	Results	Compliance with the parameters
LFF.2023.104.01	Fs – vertical flame spread	3 - surface flame impingement (30 s)	Fs < 150 mm within 60s	Compliant
EN ISO 11925-2: 2020	Flaming droplets/particles	and	No	Compliant
	Ignition of the filter paper	3 - edge flame impingement (30 s)	No	Compliant
LFF.2023.104.02	FIGRA _{0,2MJ} (W/s)		39.0	Compliant
	THR _{600s} (MJ)	3	1.7	Compliant
EN 13823:2020	Smoke production		s1	Compliant
	Flaming droplets		d0	Compliant

FIGRA: Fire growth rate THR: Total heat release TNR: Threshold not reached

Maintenance and cleaning

Slimcrete Wall contains a self-cleaning surface treatment, which facilitates cleaning of minor dirt. When cleaning, we recommend using neutral cleaning products and rinsing with clean water. The use of acid-type products, solvents and/or others that may deteriorate the cement and cause irreparable damage to the products is strictly forbidden.

Additional information

All the additional information on the different applications can be found in the Slimcrete Wall application advice. This technical data sheet replaces the previous ones. ACL reserves the right to amend this data sheet without prior notice. The reader must ensure he has the latest version of this document.