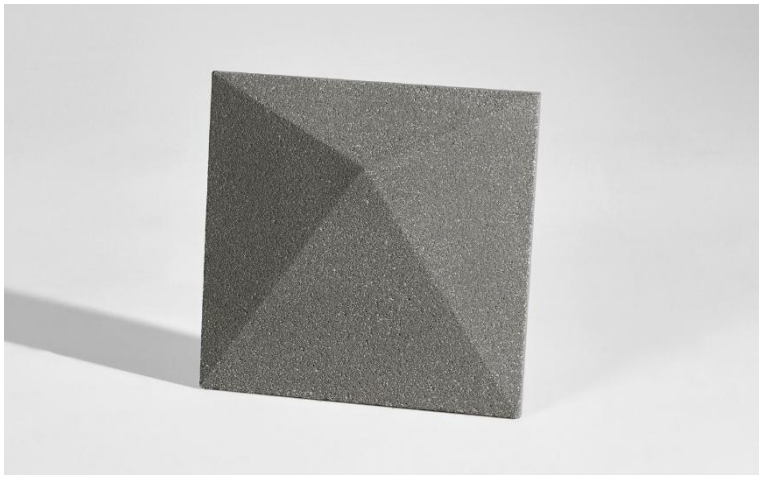
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Technical Data Sheet

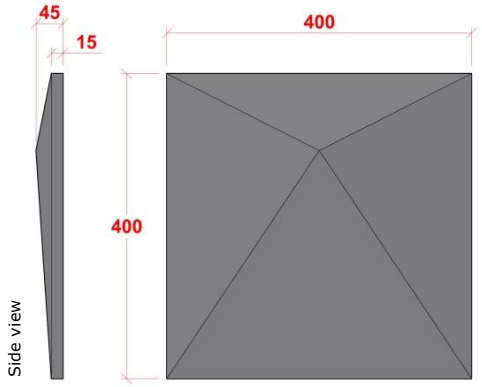
Prisma

MOD. 870



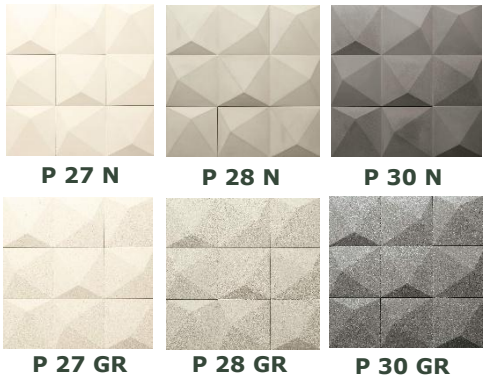


Product dimensions



Dimensions (mm)

Available Colors





Natural Finish exhibits surface variations both within each individual piece and between different pieces. No two pieces with a natural finish are identical, nor are they identical to the sample. The concrete surface may also present small voids caused by air bubbles. These are natural characteristics of concrete.

Product characteristics

Dimensions	**400x400x15-45 mm**
Quantity per Pallet	17,92 sqm
Quantity per Box	0,32 sqm
Items/sqm	6,25 units
Items/Box	2 units
Boxes/Pallet	56 boxes
Average weight/sqm	± 47,5 kg
Average weight/Box	± 15,20 kg
Average weight/Pallet	± 872 kg

Due to the characteristics of natural stone aggregates and their photographic reproduction, slight variations in grain size and colour tone may occur.

Technical Specifications

Product Classification	EN 14618	Concrete Coating
Surface Quality	EN 14617-16	Visual Inspection
Dimensions and Geometry	EN 14617-16	Tolerances ± 5 mm
Maximum Water Absorption	EN 14617-1	≤ 8 %
Average Apparent Density	EN 14617-1	2200±50 kg/m³
Freeze/Thaw Resistance Flexural Strength (after 25 cycles)	EN 14617-5 EN 14617-2	Pass No change
Thermal Shock Resistance Flexural Strength (after 20 cycles)	EN 14617-6 EN 14617-2	Pass No change
Minimum Flexural Strength	EN 14617-2	7 MPa
Compressive Strength Class Minimum Compressive Strength	EN 206 EN 12390-3	C30/37 ≥ 37 N/mm²
Water Absorption by Capillary	EN 772-11	≤ 1 g/(m².s)

Approved	**Elaborate**	**Ref.ª FTP**	**Date**
Vítor Silva	Joana Ferreira	P_001_EN	29/05/2026