

SELF-LOCKING SOLID FLOORING MATTONE

100x200



INTENDED USE

Pavement of outdoor driveway and pedestrian areas.

CHAPTER ENTRY

Solid flooring, **Mattone** type, mm in size. 100.0 x 200.0 made of compressed vibro concrete with low porosity incises, controlled particle size and high mechanical strength guaranteed by vibro compression processing of a value not less than $56 \div 60 \text{ N/mm}^2$. Compliant with UNI EN 1338.

USES

The artifact, like **Mattone**, is a reproduction of the old terracotta brick: it is suitable for paving pedestrian areas, cycle paths and despite its reduced thickness it is adopted for light car traffic. The wide range of colors allows the designer to create different geometric and chromatic combinations. The further peculiarity of this solid is the possibility to intervene at any time to install undertrack pipes with a perfect restoration of the flooring. Due to its particular construction characteristics, due to the poor absorption of water, it is particularly suitable in areas with ice problems.

TECHNICAL INFORMATION

PRODUCT SIZE (mm)	Width 100.0 - Length 200.0
THICKNESS (mm)	60.0
COLORING	Inorganic Oxides
PACKAGING	Wood Pallets
PALLETS WEIGHT (KG)	1250
QUANTITY OF PALLET (PIECES x MQ)	50.0
SQUARE METERS PER PALLET	9.0
THICKNESS TOLERANCES	$\pm 2 \text{ mm}$ (a)
AVERAGE VOLUME MASS	$> 2.200 \text{ Kg/dm}^3$ (a)
AVERAGE COMPRESSIVE STRENGTH	$> 50 \div 60 \text{ N/mm}^2$ (a)
FROST RESISTANCE	Non Frosty (b)
AVERAGE WATER ABSORPTION	$< 12 \%$ (b)
RESISTANCE TO ABRASION	Class 2 (b)

MATERIAL CHARACTERISTICS

Compressed vibro concrete monolayer
(for non-colored: white and gray)

Double layer in compressed vibro concrete
(for colors: dark and light)

REFERENCE REGULATIONS

UNI 9065 (replaced by UNI EN 1338)

UNI EN 1338 Appendices C to G

Regio Decreto N. 2234 of 16/11/39