

Technical Data Sheet

DALLE CERAMIC TILE

Description

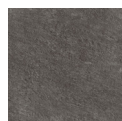
The DALLE CERAMIC tile is a monolithic coloured porcelain stoneware tile for outdoor and indoor use. It is non-slip, frost-proof, highly resistant to weight loading and to temperature fluctuations. The colour range comprises the following choices:



GREY SLATE
60 x 60 cm



BLUE GREY SLATE
60 x 60 cm
*45 x 90 cm



ANTHRACITE STONE
60 x 60 cm



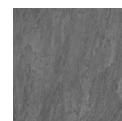
PEARL STONE
60 x 60 cm



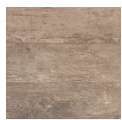
NATURAL STONE
60 x 60 cm
*45 x 90 cm



IVORY QUARTZ
60 x 60 cm



LEAD QUARTZ
60 x 60 cm



LIGHT TIMBER
60 x 60 cm
**30 x 120 cm



NATURAL TIMBER
60 x 60 cm
**30 x 120 cm



GREY TIMBER
60 x 60 cm
**30 x 120 cm



STEEL GREY SLATE
60 x 60 cm
*45 x 90 cm



NATURAL SLATE
60 x 60 cm
*45 x 90 cm



SILVER QUARTZ
60 x 60 cm



MIDNIGHT STONE
60 x 60 cm

Standard dimensions: 60 x 60 cm; thickness 2 cm. Weight 47kg / m², (17 kg / tile)

Other sizes available on request: * 45 x 90 cm, thickness 2 cm (18 kg / tile)

** 30 x 120 cm, thickness 2 cm (17 kg / tile)

Use	<p>DALLE CERAMIC tiles are designed for use with the FORCE DALLE or HYRANGER TS waterproofing systems on private roof terraces with pedestrian traffic.</p> <p>The tiles are placed on adjustable Axter Paving Slab Supports positioned on the waterproofing membrane. They can also be laid over concrete, gravel or sand.</p> <p>DALLE CERAMIC tiles are suitable for use</p> <ul style="list-style-type: none"> - In lowland and mountain climates - In locations where exposure to wind is equivalent to a pressure of 4712 Pa <p>When the tiles are used on a terrace with an operating load (NF P 06-001) greater than 450 daN / m², the support density should be increased (by adding a central support under each tile, for example)</p>
Packaging	Supplied in packs of 2 tiles - 60 tiles per pallet (21.60m ²)
Precautions for use	<p>As DALLE CERAMIC tiles are water resistant, some surface water may collect after a rainstorm. This can be removed using a squeegee or mop.</p> <p>The tiles can be cut with a diamond disk in two stages: first cut 1cm deep followed by a second cut, this is to avoid a break at the edge.</p> <p>Maintenance information is available from Axter Ltd.</p>

Characteristics		
Dimensions	60x60x2cm	
Weight	17 kg / tile	
Strength	cf. DTU 43.1	T11 equivalent
Breaking load	EN 1339	Class 140 - Marking 14
Bending strength		Class 3 - Marking U
Water absorption	EN ISO 10545-3	<0.5%
Impact resistance	EN ISO 10545-5	0.83
Deep scratch resistance	EN ISO 10545-6	Complies
Thermal linear expansion coefficient	EN ISO 10545-8	Complies
Thermal shock resistance	EN ISO 10545-9	Complies
Expansion in humidity	EN ISO 10545-10	Complies
Frost resistance	EN ISO 10545-12	Complies
Resistance to chemical attack	EN ISO 10545-13	Complies
Resistance to stains	EN ISO 10545-14	Complies
Anti-slip properties	DIN 51-130	R11

Warning

Broken tiles should be replaced immediately.

If tiles are used on slab supports more than 10 cm tall, Axter recommends the use of DALLE CERAMIC tiles pre-fitted with a galvanized sheet on the under surface (provided upon request). This minimises the risk of personal injury from sharp edges in the event of a DALLE CERAMIC tile being broken by a heavy falling object.

Axter cannot be held responsible for the system (DALLE CERAMIC+ galvanized sheet) which are not directly and entirely supplied by us.

The manufacturer reserves the right to modify, at any time, the characteristics of this product