

Specification Clause

MasterTile® A 200

Description

MasterTile A 200 is a specially formulated latex additive, for use with Portland cement and sand to form high strength mortars for the installation of ceramic, wall, floor, marble, mosaic or quarry tiles, brick slips, natural or artificial stone.

Where indicated on the contract documents the high water resistant latex additive and bonding agent for cementitious mortars shall be **MasterTile A 200** manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Result
Compressive strength	ASTM C109	>40N/mm ²
Tensile strength	ASTM C307	6.5N/mm ²
Flexural strength	ASTM C580	13 N/mm ²
Water absorption	BS 1881	< 2%
Toxicity		MasterTile A 200 modified mixes are non-toxic after cure, and can be safely used in conjunction with potable water.
Pull Off Test	BS 1881 Part 207 LOK Test	>1.5N/mm ²
Volatile Organic Content	SCAQMD	<2g/L
Chemical resistance chart available on requests		

Standards

Screeds BS 8204, Meets ANSI 118.4 when used with MasterTile 30

The product shall be manufactured by a company certified to confirm to the requirements of the quality, environmental and occupational health & safety standards of ISO 9001, ISO 14001 and ISO 45001

The technical information and application advice given in this BASF publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

For additional information please consult the product Technical Data Sheet.

BASF Construction Chemicals UAE LLC can provide a full project specification and method statement on request.