

Specification Clause

MasterTop® 2200

Description

MasterTop 2200 is an epoxy filler compound. It is a two component, fine aggregate filled, fast curing material, ideal for minor horizontal concrete repair applications.

MasterTop 2200 is an easily workable filler compound that can be applied by either trowel, spatula or knife. It cures to give high mechanical properties typical of epoxy compounds. It is resistant to oils, greases, petroleum, salts, many acids and alkalis and most commonly met corrosive media. It does not shrink on curing, and is designed to be used when cured from below freezing point to 60°C. Its impact resistance, and mechanical strength is greater than that of concrete.

Where indicated on the contract documents the high strength epoxy repair filler for horizontal cracks and minor repairs in concrete substrates shall be **MasterTop 2200** manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Result
Mixed density @ 25°C		1.7g/cm ³ (approx.)
Flashpoint		N/A
Compressive strength	ASTM C579	>80N/mm ² at 7 days
Pull off bond strength	ASTM D4541 / BS 1881 Part 207	>3N/mm ²
Flexural strength	ASTM C580	>30N/mm ²
Volatile Organic Compounds (VOC)	SCAQMD	60g/L

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.