

Specification Clause

MasterTop® 1120

Description

MasterTop 1120 is a two-component, solvented, epoxy resin coating specifically designed to provide continuous protection for substrates including concrete and mortar. It may be applied by brush, roller or airless spray.

Where indicated on the contract documents the epoxy resin coating for concrete floors and walls shall be MasterTop 1120 manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Result
Pull Off Test	ASTM D4541 2002	3.0N/mm ²
Shore 'D' Hardness	ASTM D2240	66.00
Abrasion Test	ASTM D4060	118 (mg/1000 cycles)
Volatile Organic Compounds (VOC)	SCAQMD	285g/L
Chemical Resistance Chart available on request for common solvents		

Standards

BS 476 Part 7 : 1997

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.