

Specification Clause

MasterTop® 1211GF

Description

MasterTop 1211GF is a multi-component solvent free epoxy glass flake coating system designed for application at a total thicknesses between 1.0mm-2.0mm on basement and ground floor car parks, or on intermediate traffic decks exhibiting little or no structural movement.

MasterTop 1211GF may be applied to produce a durable medium or heavy duty profiled finish

Where indicated on the contract documents the solvent free epoxy glass flake coating system for traffic deck protection shall be **MasterTop 1211GF** manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Result
Flexural Strength	ASTM C580	>40N/mm ²
Tensile Strength	ASTM C307	>20N/mm ²
Pull of strength	ASTM D4541	>2.5N/mm ²
Impact resistance	ISO 6272-1	Pass @ 2 meter height
Abrasion resistance	ASTM D4060 (CS 17 Wheel, 1000g, 1000cycles)	<50mg
Volatile Organic Compounds (VOC)	SCAQMD	<15g/L

Standards

EN 13813

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.