

Specification Clause

MasterSeal® M 866

Description

MasterSeal M 866 is a two component solvent free polyurethane coating suitable for use in traffic coating and roofing systems to provide crack bridging and waterproofing capability. When used in car park decking and roofing systems it will bridge dynamic cracks.

Where indicated on the contract documents the tough elastic two component polyurethane membrane shall be **MasterSeal M 866** manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Results
Tensile strength	ASTM D412	6N/mm ²
Elongation	ASTM D412	100%
Peel Off Test (anti-slip finish)	ASTM C794-93	≥ 75N (Dry) ≥ 44N (Wet)
Peel Off Test (smooth finish)	ASTM C794-93	≥ 81N (Dry) ≥ 39N (Wet)
Volatile Organic Compounds (VOC)	SCAQMD	0.01g/L

Standards

ASTM C957

The product shall be manufactured by a company certified to conform 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.