

## Specification Clause

### MasterEmaco® P 210

#### Description

**MasterEmaco P 210** is a single component white emulsion of milky appearance, based upon modified acrylic resins. It is formulated for use as a bonding agent for cementitious mortars. The product is ready to use, has exceptional grab characteristics and develops a tenacious bond of the new mortar to the host concrete.

**MasterEmaco P 210** may be used in external or internal applications, but for permanently wet or submerged service conditions the use of **MasterCast 141** in a cement bonding slurry is suggested as preferable.

Where indicated on the contract documents the acrylic bonding agent & curing aid shall be **MasterEmaco P 210** manufactured by BASF Construction Chemicals UAE LLC.

The product shall meet or exceed the following performance criteria:

Testing	Standard	Result
Tensile bond strength at 7 days:		>1.8N/mm <sup>2</sup>
Curing efficiency <sup>(a)</sup> :		>55%

<sup>(a)</sup>The curing efficiency of **MasterEmaco P 210** was measured to the UK's DOT Clause 2709 modified to include mortar pre-drying period.

**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.