Plastimul range:

Plastimul: One-component bitumen waterproofing emulsion for general purpose.

Plastimul 1K Super Plus: One-component, high flexibility bitumen waterproofing emulsion containing polystyrene spheres and rubber granules. Low shrinkage, quick-drying and high-yield.

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Plastimul 2K Super: Two-component, high flexibility bitumen waterproofing emulsion containing polystyrene spheres. Low shrinkage and high yield.

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Plastimul C: Concentrated emulsion for treating substrates before applying waterproofing products from the Plastimul range.

MAPEI GmbH
Werk Weferlingen

Plastimul 1K Super Plus
Bitumendickbeschichtung
·InstitutfürMassivbau und Baustofftechnologie·
MPA KARLSRUHE

Plastimul 2K Plus
Bitumendickbeschichtung
P-DD 4042/2/2007 F
KIWA MPA

Plastimul 2K Reactive
Bitumendickbeschichtung

Technical documentation
From the technical area menu you can view the technical documentation divided per product lines and type of document.

HEADQUARTERS
MAPEI SpA
Via Cafiero, 22 - 20158 Milan
Tel. +39-02-37673.1
Fax +39-02-37673.214
Internet: www.mapei.com
E-mail: mapei@mapei.it

Plastimul
Bitumen emulsions for waterproofing foundations
**Plastimul range**

**Description:**
The Plastimul range offers a complete range of solvent-free bitumen emulsions for waterproofing foundations.

**Where to use:**
Products from the Plastimul range may be applied on foundation walls and on the outer face of horizontal underground structures, on both concrete substrates and on any type of brick or block-built masonry.

**Advantages:**
- Wide range: products with base performance characteristics and performance characteristics in compliance with the most severe standards.
- One and two-component products with various yields, drying times and set-to-rain times to meet all design and site requirements.
- May be applied by trowel or by spray.
- Suitable for application on brick/block masonry without render.
- Products with CE marking, in compliance with Euronorm EN 15814 (“Polymer modified bituminous thick coatings for waterproofing”).

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<tr>
<th>EN 15814 Norm</th>
<th>Plastimul</th>
<th>Plastimul 1K</th>
<th>Super Plus</th>
<th>Plastimul 2K</th>
<th>Plastimul 2K</th>
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<tr>
<td></td>
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<td>R3</td>
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1. Substrate
Concrete

2. Bituminous waterproofing emulsion from the Plastimul range

3. Bentonite paste
Mapeproof Mastic

4. Bentonite sheet
Mapeproof

5. Washer
Mapeproof CD

6. Non-woven fabric combined to HDPE
Polyfond Kit Drain produced by Polyglass

7. Epoxy adhesive
Adesilex PG4

8. TPE tape
Mapeband TPE

9. Epoxy adhesive
Adesilex PG4 broadcast with Quartz 0.5

10. Primer
Plastimul C

11. Pre-cast self-adhesive bitumen polymer membrane
Adesoguard produced by Polyglass

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**EN 15814 Norm**

There are numerous requirements in this standard, below is a quick comparison between the various Plastimul products based on four requirements in particular:

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**CE EN 15814**

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**Mapei**
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