

**DECLARATION OF PERFORMANCE N. CPR-IT1/0557**

- 1) Unique identification code of the product-type: **MAPETHENE LT**
- 2) Intended uses: **Cold self-adhesive polymer-bitumen membrane for waterproofing – Type T**
- 3) Manufacturer: **MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - www.mapei.it**
- 4) Systems of AVCP: **System 2+**  
**System 3 (for reaction to fire)**
- 5) Harmonized standards: **EN 13969:2004 + A1:2006**  
Notified bodies: **the notified body Materialprüfungsamt für das Bauwesen, TU Braunschweig, N. 0761:**
  - performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control;
  - carried out the assessment of performance (reaction to fire) on the basis of testing on samples taken by the manufacturer.
- 6) Performances declared:

Essential characteristics	Performances
<b>Reaction to fire:</b>	<b>Class E</b>
<b>Water tightness (method B):</b>	<b>Pass</b>
<b>Impact resistance (method A):</b>	<b>≤ 200 mm</b>
<b>Joint strength:</b>	<b>(230 ± 80) N/50 mm</b>
<b>Low temperature flexibility:</b>	<b>- 30°C</b>
<b>Tensile properties:</b>	
– max tensile strength (MD/CD)	<b>(240 ± 40) N/50 mm</b>
– longitudinal elongation	<b>(370 ± 100) %</b>
– transversal elongation	<b>(320 ± 80) %</b>
<b>Resistance to static loading (method B):</b>	<b>≤ 5 kg</b>
<b>Resistance to tearing:</b>	<b>(140 ± 40) N</b>
<b>Durability of watertightness:</b>	
– after artificial ageing	<b>Pass</b>
– against chemicals	<b>Pass</b>
<b>Dangerous substances:</b>	<b>See SDS</b>

The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Paolo Murelli – Corporate Quality Management**

**Milan, 29/06/2016**

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*Paolo Murelli*

*DoP in Pdf format are available in the Mapei website.*

<i>Revision 0 notes:</i>	<i>First issue.</i>
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**MAPETHENE LT**  
**CE MARKING**  
*Annex to DoP N. CPR-IT1/0557*



 0761	 Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it
<b>16</b> <b>CPR-IT1/0557</b> <b>EN 13969</b> <b>MAPETHENE LT</b> <i>Cold self-adhesive polymer-bitumen membrane for waterproofing – Type T</i>	
Reaction to fire: Water tightness (method B): Impact resistance (method A): Joint strength: Low temperature flexibility: Tensile properties: - max tensile strength (MD/CD) - longitudinal elongation - transversal elongation Resistance to static loading (method B): Resistance to tearing: Durability of watertightness: - after artificial ageing - against chemicals Dangerous substances:	Class E Pass $\leq 200$ mm $(230 \pm 80)$ N/50 mm $- 30^{\circ}\text{C}$ $(240 \pm 40)$ N/50 mm $(370 \pm 100)$ % $(320 \pm 80)$ % $\leq 5$ kg $(140 \pm 40)$ N Pass Pass See SDS

**Note:**

MAPEI supplies the current annex along with the DoP to make the consultancy of the CE marking easier for the international clients. The enclosed CE marking can be slightly different compared to the one printed on the relevant packaging or documentation because of:

- graphic adaptations due to lack of space on the packaging or printing methods used,
- different language (the same packaging can be shared by several countries),
- the product is already in stock when the updating of the CE marking is implemented,
- printing mistakes.