

DECLARATION OF PERFORMANCE N. CPR-IT1/0571

- 1) Unique identification code of the product-type: **SILICAJET ST**
- 2) Intended uses: **Two-component concrete injection product formulated with reactive polymer binder U(F1)W(1)(1)(5/35) for the repair and protection of concrete structure by force transmitting filling of cracks**
- 3) Manufacturer: **MAPEI S.p.A. – Via Cafiero, 22 – 20158 Milan – Italy - www.mapei.it**
- 4) Systems of AVCP: **System 2+**
- 5) Harmonized standards: **EN 1504-5:2004**

Notified bodies: **the notified body ICMQ SpA, N. 1305, 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.**

- 6) Performances declared:


Essential characteristics	Performances
Adhesion by tensile bond strength:	cohesive failure in the substrate
Adhesion by slant shear strength:	monolithic failure
Shrinkage:	< 3 %
Glass transition temperature:	NPD
Workability:	
- crack width:	from 0,1 mm
- moisture state of the crack:	dry
Durability:	cohesive failure in the substrate
Corrosion behaviour:	deemed to have no corrosive effect
Dangerous substances:	NPD

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, 15/03/2016





DoP in Pdf format are available in the Mapei website.

<i>Revision 0 notes:</i>	<i>First issue</i>
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SILICAJET ST
CE MARKING
Annex to DoP N. CPR-IT1/0571



 1305	 Via Cafiero, 22 – 20158 Milano (Italy) www.mapei.it
16 CPR-IT1/0571 EN 1504-5 SILICAJET ST <i>Two-component concrete injection product formulated with reactive polymer binder U(F1)W(1)(1)(5/35) for the repair and protection of concrete structure by force transmitting filling of cracks</i>	
Adhesion by tensile bond strength: Adhesion by slant shear strength: Shrinkage: Glass transition temperature: Workability: - crack width: - moisture state of the crack: Durability: Corrosion behaviour: Dangerous substances:	cohesive failure in the substrate monolithic failure < 3 % NPD from 0,1 mm dry cohesive failure in the substrate deemed to have no corrosive effect NPD

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.