DECLARATION OF PERFORMANCE

N.460 -CPR-16-10

1. Unique identification code of the product-type: **SPECIAL WALL B550M**
2. Intended uses: **Product for structural repair of concrete by mortars based on hydraulic binder**
3. Manufacturer: **FASSA S.r.l. – Via Lazzaris, 3 – 31027 Spresiano (TV) – ITALY – www.fassabortolo.it**
4. Authorised representative: Not applicable
5. Systems of Assessment and Verification of Constance of Performance (AVCP): **2+**
6. Harmonised standard: **EN 1504-3:2006**

   Notified bodies: **ICMQ (n. 1305)**

7. Declared performances:

Compressive strength	**R3**
Chloride Ion content	**≤ 0,05%**
Adhesive Bond	**≥ 1,5 MPa**
Carbonation resistance	**test passed**
Elastic modulus	**≥ 15 GPa**

Thermal compatibility	**≥ 1,5 MPa**
Capillary Absorption	**≤ 0,5 kg x m^{-2} x $h^{-0,5}$**
Fire reaction	**A1**
Dangerous substances	**See MSDS**

8. Not applicabile

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) n.305/2011, under the sole responsability of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Dott. Samuele Beraldo
Research & Development and Quality Direction – Inorganic Products Manager

Spresiano (TV), 03/10/2016

ETICHETTA CE

Prodotto: SPECIAL WALL B550M

CE

1305

Fassa s.r.l.

Via Lazzaris, 3

31027 Spresiano (TV) – Italy

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460-CPR-16-10

EN 1504-3:2006

SPECIAL WALL B550M

Product for structural repair of concrete by mortars based on hydraulic binder

Compressive strength:	R3
Contents of chloride:	≤ 0,05%
Adhesion:	≥ 1,5 MPa
Resistance to carbonation:	test passed
Modulus of elasticity:	≥ 15 GPa
Thermal compatibility:	≥ 1,5 MPa
Capillary absorption:	≤ 0,5 kg x m^{-2} x $h^{-0,5}$
Reaction to fire:	A1
Dangerous substances:	See MSDS