

**DECLARATION OF PERFORMANCE**

**N. 137-CPR-24-05**

1. Unique identification code of the product-type: **Calce Idrata CL90-S**
2. Intended uses: **Building lime used as binder for mortar, other construction products, and civil engineering applications**
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 459-1:2010**

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

7. Declared performances:

Costituents	<b>CaO + MgO: <math>\geq 90\%</math></b> <b>MgO: <math>\leq 5\%</math></b> <b>CO<sub>2</sub>: <math>\leq 4\%</math></b> <b>SO<sub>3</sub>: <math>\leq 2\%</math></b>	Grain Size (Residue by mass)	<b>Pass</b>
Available Lime	<b><math>\geq 80\%</math></b>	Penetration	<b>&gt; 10 e &lt; 50 mm</b>
Soundness	<b>Pass</b>	Durability	<b>NPD</b>
Air content	<b><math>\leq 12\%</math></b>	Dangerous substances	<b>See MSDS</b>

8. Not applicable

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 responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Dott. Roberto Moreschi**

Lime Division - Research and Development Manager

Spresiano (TV), 06/05/2024

Calce Idrata CL90-S



1305

**Fassa s.r.l.**

Via Lazzaris, 3

31027 Spresiano (TV) – Italy

**Plant:**

**Via Fornaci, 8 - 31027 Spresiano (TV)**

**Via Leonino da Zara, 60 - 25018 Montichiari (BS)**

**Località Soman, 2597/B - 37020 Ceraino di Dolcè (VR)**

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**137-CPR-24-05**

**EN 459-1:2010**

**Calce Idrata CL90-S**

Building lime used as binder for mortar, other construction products, and civil engineering applications

The declared performance by levels or classes is defined by the building lime designation