

## **DECLARATION OF PERFORMANCE**

DoP number : N°DOP-ECOMORTAR R50-001

Unique identification code: ECOMORTAR R50

Intended use: Facing plaster mortar (CR)

Manufacturer: CHAUX DE SAINT-ASTIER
28 Bis Route de Montanceix

28 Bis Route de Montanceix La Jarthe - 24110 SAINT-ASTIER

Assessment and verification of constancy of performance systems:

Niveau 4

Harmonised standard: NF EN 998-1 : 2016

The manufacturer has carried out the determination of the product type based on initial type testing and factory production control according to system 4.

## **Declared performance:**

Essential Characteristics	Performance	Harmonised technical specifications
Reaction to fire	Class A1	EN 998-1 : 2016
Compressive strength	CS III	
Water absorption by capillarity	wo	
Water vapour permeability (μ)	μ = 5/15 (Tabulated value)	
Thermal conductivity (I10 sec)	λ = 0,76 (Tabulated value)	
Adhesion	≥ 0,3 N/mm² - FP : A B C	
Durability	No testing standard	
Hazardous substances	FDS/SDS	

The performance of the product identified above complies with the declared performance. In accordance with Regulation (EU) No. 305/2011, this Declaration of Performance is issued under the sole responsibility of the manufacturer mentioned above.

Signed for the manufacturer and on its behalf by:

The Technical Director Laurent TEDESCHI

In Saint-Astier, on the 28/01/2025



CE			
CHAUX DE SAINT-ASTIER			
La Jarthe - 24110 SAINT-ASTIER - France			
Facing plaster mortar (CR)			
N°DOP-ECOMORTAR R50-001			
EN 998-1 : 2016			
Reaction to fire	Class A1		
Compressive strength	CS III		
Water absorption by capillarity	W0		
Water vapour permeability (μ)	μ = 5/15 (Tabulated value)		
Thermal conductivity (I10 sec)	λ = 0,76 (Tabulated value)		
Adhesion	≥ 0,3 N/mm² - FP : A B C		
Durability	No testing standard		
Hazardous substances	FDS/SDS		