

Product / Type / Code

MASTEC[®] REPAIR MORTAR R3

The product codes are which appear in the Technical File of the product MASTEC[®] REPAIR MORTAR R3.

The Manufacturer

MORTEROS TUDELA VEGUÍN, S.A. - C/ Argüelles, 25. 33003 Oviedo, Asturias. España.

System of assessment and verification of constancy of performance: 4.

Intended uses and Declared Performance

CC MORTAR FOR REPAIR OF CONCRETE (R3) EN 1504-3:2005

Intended uses: - For buildings and civil works - Structural and non-structural repairs

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	A1 / A1 _n	
Compression strength (N/mm ²)	≥ 25	
Bond strength 28 days (N/mm ²)	≥ 1.5	
Thermal compatibility: bond strength after freezing/unfreezing cycles with immersion in ice salts (N/mm ²)	≥ 1.5	EN 1504-3:2005
Capillary absorption coefficient (kg/m ² h ^{0.5})	≤ 0.5	
Resistance to carbonation DK ≤ control concrete type MC(0.45)	Pass	
Chloride content (%)	≤ 0.05	
Slip resistance	Class III	

The performance of the product identified on top is in conformity with the declared performance in table.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in this document.

For information about safety and hygiene check the Safety Data Sheet of the product.



Juan José Iglesias Huelga
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