

## Product / Type / Code

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# MASTEC<sup>®</sup> REPAIR MORTAR R4

The product codes are which appear in the Technical File of the product MASTEC<sup>®</sup> REPAIR MORTAR R4.

## The Manufacturer

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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

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### CC MORTAR FOR REPAIR OF CONCRETE (R4) 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 <sub>n</sub>	
Compression strength (N/mm <sup>2</sup> )	≥ 45	
Bond strength 28 days (N/mm <sup>2</sup> )	≥ 2.0	
Thermal compatibility: bond strength after freezing/unfreezing cycles with immersion in ice salts (N/mm <sup>2</sup> )	≥ 2.0	EN 1504-3:2005
Capillary absorption coefficient (kg/m <sup>2</sup> h <sup>0.5</sup> )	≤ 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.*



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