

## **DECLARATION OF PERFORMANCE**

according Annex III of the Regulation (EU) No 305/2011 amended by Commissions delegated Regulation (EU) No 574/2014

No 850002			
Unique identification code of the product-type: MasterProtect 8500 CI			
Intended use/es:  EN 1504-2  Principles 1.1/2.1/8.1  Surface protection product/hydrophobic impregnation			
Manufacturer:  Master Builders Solutions Deutschland GmbH  Donnerschweer Str. 372  D-26123 Oldenburg			
System/s of AVCP:  EN 1504-2: System 2+ (for uses in buildings and civil engineering works)			
Harmonised standard: EN 1504-2:2004			
Notified body/ies:  KIWA Polymer Institut  D-65439 Flörsheim-Wicker  (CE identification number: 1119)			
Declared performance/s:  EN 1504-2:			



Table 1: Performance of MasterProtect 8500 CI:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Depth of penetration	Class II (> 10mm)		
Water absorption and resistance to alkali	Absorption ratio < 7,5% compared with the untreated specimen < 10% after immersion in alkali solution		
Drying rate for hydrophobic impregnation	Class I (> 30%)	System 2+	EN 1504-2:2004
Loss of mass after freeze-thaw salt stress	at least 20 cycles later than that of the not impregnated specimen		
Dangerous substances	Comply with 5.3 (EN 1504-2)		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Klaus Claassen

Product Manager Waterproofing Resins Europe

Oldenburg, 04.01.2021

## Annex:

Technical data sheets for use in buildings (system build-ups according to respective technical data sheets)