

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011
(Construction Products Regulation)

Nr. DoP-DE-weber.rep R4 duo

1. *Unique identification code of the product-type:*
weber.rep R4 duo
Product for the structural and non-structural repair of concrete structures
according to EN 1504-3
2. *Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:*
PCC for structural and non structural repair by applying mortar by hand (3.1), recasting with concrete (3.2), spraying mortar or concrete (3.3), adding mortar or concrete (4.4), increasing cover to reinforcement with additional cementitious mortar or concrete (7.1) and by replacing contaminated or carbonated concrete (7.2).
3. *Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):*
Saint-Gobain Weber GmbH
Schanzenstr. 84
D-40549 Düsseldorf
www.sg-weber.de
4. *System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:*
System 2+
5. *In case of the declaration of performance concerning a construction product covered by a harmonised standard:*
EN 1504-3:2006-03

Type testing: Kiwa Polymer Institut GmbH, identification number 1119

6. Declared performance

Essential characteristic	Performance	Harmonised technical specification
Compressive strength	Class R4	EN 1504-3:2006-03
Chloride ion content	≤ 0,05%	
Adhesive bond	≥ 2,0 MPa	
Restrained shrinkage/expansion	NPD	
Carbonation resistance	Passed	
Elastic modulus	NPD	
Thermal Compatibility	≥ 2,0 MPa	
Skid resistance	NPD	
Coefficient of thermal expansion	NPD	
Capillary absorption	≤ 0,5 kg·m ⁻² ·h ^{-0,5}	
Reaction to fire	Class E	
Dangerous substances	In accordance with EN 1504-3, 5.4	

NPD (No Performance Determined)

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

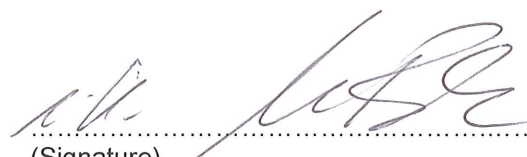
Bruno Reisch, Technical Director

Düsseldorf, 6.5.2015
(Place and Date)


(Signature)

Markus Becker, Head of Quality Control

Düsseldorf, 6.5.2015
(Place and Date)


(Signature)

Annex

Material safety data sheet weber.rep R4 duo