

**Declaration of Performance  
Nr. 0840-CPR-3020-229 220-06**

1. Unique identification code of the product-type:  
**Portland-composite cement EN 197-1 – CEM II/B-M (S-D) 52,5 N**  
**Duracrete® basic**
2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):  
[see 1.](#)
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:  
[Manufacturing of concrete, mortars, grouting mortars etc..](#)
4. Name, registered trade name or registered trade mark and contact adress of the manufacturer as required pursuant to Article 11(5):  
**SCHWENK Zement KG, Werksgruppe Nord – Werk Karlstadt,**  
[Laudenbacher Weg 5, D-97753 Karlstadt](#)
5. Where applicable, name and contact adress of the authorised representative whose mandate covers the tasks specified in Article 12(2)  
[Not applicable](#)
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:  
[System 1+](#)
7. Notified factory product certification body "Forschungsinstitut der Zementindustrie Düsseldorf GmbH" (No. 0840) performed the determination of product-type on the basis of type testing (including sampling), the initial inspection of the manufacturing plant and of factory production control, the continuous surveillance, assessment and evaluation of factory production control and the audit-testing of samples taken before placing the product on the market under system 1+ and issued the certificate of constancy of performance.

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Common cements (Subfamilies) Constituents and composition	CEM II/B-M (S-D)	EN 197-1 NEN-EN 197-1 NEN 3550
Compressive strength (early and standard)	52,5 N	
Setting time	Pass	
Insoluble residue	Pass	
Loss on ignition	Pass	
Soundness - Expansion - SO <sub>3</sub> -content	Pass Pass	
Chloride content	Pass	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Plant manager: Mr. Trenkwalder

Laboratory manager: Mr. Neumann

(name and function)

Karlstadt, 01.07.2013

(place and date of issue)



(sign)