

## Declaration of Performance No 0840-CPR-3540-360165-14

1. Unique identification code of the product-type: **CEM III/A 32,5 N-LH**
2. Intended use/es: **Preparation of concrete, mortar, grout etc.**
3. Manufacturer: **Spenner GmbH & Co. KG, Werk Duisburg, Bahnhofstraße 20, 59597 Erwitte**
4. System/s of AVCP: **1+**
5. Harmonised standard: **EN 197-1:2011**
6. Notified body/ies: **Forschungsinstitut der Zementindustrie GmbH, NB 0840**
7. Declared performance/s:

Essential characteristics	Performance
Common cements (subfamilies) constituents and composition	CEM III/A – LH
Compressive strength (early and standard)	32,5 N
Setting time	Pass
Insoluble residue	Pass
Loss on ignition	Pass
Soundness	
- Expansion	Pass
- SO <sub>3</sub> content	Pass
Heat of hydration	Pass
Chloride content	Pass

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:

Name: Georg Weber, Vertriebsleiter, Prokurist

At: Erwitte

On: 01.03.2017

Signature: *ppa. Georg Weber*