

**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 Zement GmbH & Co. KG
Werk Duisburg
Hüchtchenweg 2
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 ₃ 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: 15.11.2014

Signature: *ppr. Georg Weber*