

# Declaration of performance

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

## HADALAN<sup>®</sup> EG145 13E

**Number of the declaration of performance and unique identification code of the product-type:**  
SIEVT-110818-01-EN13813-SR-B2,0

**Intended use:**  
Synthetic resin screed

**Manufacturer:**  
Sievert Baustoffe SE & Co. KG; Mühleneschweg 6; 49090 Osnabrück; Tel. +49 541 601-01; Fax +49 541 601-853

**System/s of AVCP:**  
System 4

**Harmonised standard:**  
EN 13813:2002

### Declared performance/s:

|                                 |                               |
|---------------------------------|-------------------------------|
| Reaction to fire                | E <sub>fl</sub> <sup>a)</sup> |
| Release of corrosive substances | SR                            |
| Water permeability              | NPD                           |
| Wear resistance                 | 37 mg <sup>b)</sup>           |
| Bond strength                   | B2,0                          |
| Impact resistance               | NPD                           |
| Sound insulation                | NPD                           |
| Sound absorption                | NPD                           |
| Thermal resistance              | NPD                           |
| Chemical resistance             | NPD                           |

<sup>a)</sup> According to Commission Decision 2010/85/EU of 9 February 2010 the product fulfils the reaction-to-fire performance class E/E<sub>fl</sub> without further testing

<sup>b)</sup> DIN EN ISO 5470-1 (Taber-Abraser, role CS10, 1000 rotation)

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:



Osnabrück, 01.01.2023  
Place and date

Dr. Carsten Zilg  
Head of Research & Development