

# Declaration of performance

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

## INTRASIT<sup>®</sup> DS2 54Z

**Number of the declaration of performance and unique identification code of the product-type:**  
 SIEVT-110809-01-EN1504-CC

**Intended use:**  
 Surface protection products – Coating

**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 1504-2:2004

**Notified body:**  
 0761 Materialprüfanstalt für das Bauwesen (MPA BS)

**Declared performance/s:**

Compressive strength	Class R3 $\geq$ 25 MPa
Chloride ion content	$\leq$ 0,05 %
Adhesive bond	$\geq$ 2,0 MPa
Carbonation resistance	bestanden
Elastic modulus	$\geq$ 2,0 GPa
Temperature change tolerance	
Part 1: Frost / dew exposure with attack by de-icing salt	$\geq$ 2,0 MPa
Part 2: Alternating stress from dry heat	$\geq$ 2,0 MPa
Capillary water absorption	$w < 0,5 \text{ kg}/(\text{m}^2 \times \text{h}^{0,5})$
Reaction to fire	A1
dangerous substances	Übereinstimmung mit 5.4

\* The value in brackets is the lowest accepted value of any reading

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