

# 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-110809-00-EN1504-CC

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

**Manufacturer:**  
Sievert Baustoffe GmbH & 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:

A handwritten signature in black ink that reads 'Michael Fooker'.

Osnabrück, 15.07.2021  
Place and date

Dr. Michael Fooker  
Head of Research & Development