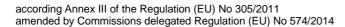
## **Declaration of performance**





## **INTRASIT® 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 ≥ 25 MPa
Chloride ion content	≤ 0,05 %
Adhesive bond	≥ 2,0 MPa
Carbonation resistance	bestanden
Elastic modulus	≥ 2,0 GPa
Temperature change tolerance Part 1: Frost / dew exposure with attack by de-icing salt Part 2: Alternating stress from dry heat	≥ 2,0 MPa ≥ 2,0 MPa
Capillary water absorption	w < 0,5 kg/(m² x h <sup>0,5</sup> )
Reaction to fire	A1
dangerous substances	Übereinstimmung mit 5.4

<sup>\*</sup> 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.

Michael Fooken

Signed for and on behalf of the manufacturer by:

Osnabrück, 15.07.2021 Place and date Dr. Michael Fooken Head of Research & Development