

Declaration of performance

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

INTRASIT® DSM-Pro 54Z

Number of the declaration of performance and unique identification code of the product-type: SIEVT-110810-01-EN1504-SPP-C

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

Declared performance/s:

Permeability to CO2	> 50 m
Water vapour permeability	Class I
Capillary absorption and permeability to water	$w < 0.1 \text{ kg/(m}^2 \text{ x h}^2)$
Thermal compatibility	≥ 0,8 (0,5)* MPa
Crack bridging ability	Class B2 (-20 °C)
Adhesion strength by pull off test	≥ 0,8 (0,5)* MPa
Artificial weathering	no visible defects

^{*} 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

Dr. Carsten Zilg

Place and date Head of Research & Development