



DECLARATION OF PERFORMANCE

1	Name of the product:	SIGMA SILOXAN FLEX MATT
2	Declaration number	10100DN5879.001
3	Unique identification code of the product-type:	Article number is set on packaging
4	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	Batch number is set on packaging
5	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	EN 1504-2: 2004 Surface protection systems for concrete. Principles and methods 1.3, 2.2 and 5.1
6	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	PPG Coatings BV Postbus 42 1420 AA Uithoorn Phone : 0031(0)297 541911 Fax : 0031(0)297 541915
7	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	Not applicable
8	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	System 4
9	In case of the declaration of performance concerning a construction product covered by a harmonized standard:	Not applicable under System 4
10	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	Not applicable
11	Declared performance:	



Essential characteristics	Performance	Harmonized technical specification
Permeability to CO₂	Sd > 50 m	EN 1062-6
Permeability to water vapour	Class 2	EN ISO 7783-1/2
Capillary absorption and permeability to water	W < 0,1 kg/m ² .h0.5	EN 1062-3
Crack bridging ability	A2-A3	EN 1062-7
Adhesion strength by pull-off test	≥ 0.8 (0.5) M/mm ²	EN 1542

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Ad Lankhaar, Market Product Manager Teamleader

Uithoorn, 08-12-2022

The information contained in this Declaration of Performance is based on present scientific and technical knowledge. The purpose of this information is to provide essential characteristics of the products supplied by PPG. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.