

## DECLARATION OF PERFORMANCE

n° IT1043/01

### MasterShield WP 580

1) Unique identification code of the product type

EN 1504-2

2) Intended use or uses

#### Surface protection system for concrete

3) Manufacturer

Master Builders Solutions Italia SpA, via Vicinale delle Corti 21, 31100 Treviso

4) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

5) Harmonized standard:

EN 1504-2: 2005

6) Declared performance

Essential characteristics	Performance	Harmonized technical specification
Permeability to CO <sub>2</sub>	$S_D > 50$ m	EN 1504-2 2005
Water vapour permeability	Class I	
Capillary absorption	$\leq 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	
Adhesion strength by pul-off test	$\geq 0,8$ MPa	
Reaction to fire	Class F	
Dangerous substances	See SDS	

The performance of the product identified above is in conformity with the set of declared performances. 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:

Dario Micheletto

Resp. Quality Control Treviso, 16 March 2026

