

DECLARATION OF PERFORMANCE

n° IT1024/01

MasterShield WP 6100

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 2+

5) Harmonized standard:

EN 1504-2: 2004

6) Notified body/ies

ICMQ identification number 1305

7) Declared performance

Essential characteristics	Performance	Harmonized technical specification
Abrasion resistance	<3000mg	EN 1504-2: 2004
Resistance to severe chemical attack	ClassII (liquid 11-12)	
Capillary absorption	$\leq 0,1 \text{ kg/m}^2 \cdot \text{h}^{0,5}$	
Thermal compatibility: freeze-thaw	$\geq 1,0 \text{ MPa}$	
Adhesion strenght	$\geq 1,0 \text{ MPa}$	
Water vapour permeability	Class I	
Crack bridging ability (static)	A4	
Crack bridging ability (dinamic)	B3.1	
Permeability to CO ₂	SD> 50	
Reaction to fire	Class C	
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, 18 June 2026

