

Declaration of Performance

No. 10-002-03

AK

Unique identification code of the product-type: 10-002

Intended use / intended uses: Products for the protection surface - coating
Intended use: - physical resistance (5.1)

Producer: STOMIX, spol. s r. o.
Skorošice 197
790 65 Skorošice
Czech Republic

System / POSV systems: System 2+ plus 3

Harmonised standard: EN 1504-2:2006
Products and systems for the protection and repair of concrete structures -
Definitions, requirements, quality control and evaluation of conformity - Part 2:
Surface protection systems for concrete

Notified body / notified bodies: The notified body Nr. 1516-CPR-14-0131
Výzkumný ústav pozemních staveb – Certifikační společnost, s.r.o.
Pražská 810/16
102 21 Praha 10 – Hostivař
Czech Republic

Declared property / declared properties:

Essential characteristics	Performance	Harmonised technical specification
Linear shrinkage	NPD	EN 1504-2:2006
Compressive strength	NPD	EN 1504-2:2006
Coefficient of thermal expansion	NPD	EN 1504-2:2006
Abrasion resistance	NPD	EN 1504-2:2006
Grid test adhesion	NPD	EN 1504-2:2006
Rate of water penetration in liquid phase	< 0.1 kg/(m ² .h ^{0.5})	EN 1504-2:2006
Thermal compatibility	NPD	EN 1504-2:2006
Thermal shock resistance	NPD	EN 1504-2:2006
Crack bridging ability	NPD	EN 1504-2:2006
Impact resistance	Class 1	EN 1504-2:2006
Tear test consistency	≥ 0.8 MPa	EN 1504-2:2006
Reaction to fire	A2-s1,d0	EN 1504-2:2006
Skid resistance	NPD	EN 1504-2:2006
Artificial aging	NPD	EN 1504-2:2006
Antistatic behaviour	NPD	EN 1504-2:2006
Adhesion to wet concrete	NPD	EN 1504-2:2006
Hazardous Substances	Meets 5.4	EN 1504-2:2006

Qualities of the above product are in conformity with a set of declared qualities. The Declaration of Performance is issued under the sole responsibility of the manufacturer specified above in accordance with Regulation (EU) No. 305/2011.

Signed for and on behalf of the manufacturer by:

Skorošice, 20.5.2015



STOMIX, spol. s r. o.
790 65 Skorošice 197

A handwritten signature in blue ink, appearing to read "Čvanda", written over a horizontal line.

Ing. David Čvanda, Development Production & Manager

	STOMIX, spol. s r. o. 790 65 Skorošice 197 Czech Republic ID: 48400874	
	08	10-002-03
EN 1504-2:2006 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 2: Surface protection systems for concrete		
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Adhesion to wet concrete:	NPD	
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WWW link