

# Declaration of Performance

No. 09-001-03

## BETAFORM® S01

Unique identification code of the product-type: 09-001

Intended use / intended uses: Surface protection - coat

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
Coefficient of thermal expansion	NPD	EN 1504-2:2006
Cross-cut test adhesion	NPD	EN 1504-2:2006
CO <sub>2</sub> permeability	NPD	EN 1504-2:2006
Water vapor permeability	Class 1	EN 1504-2:2006
Water penetration rate in the liquid phase	< 0.1 kg/(m <sup>2</sup> .h <sup>0.5</sup> )	EN 1504-2:2006
Thermal compatibility	NPD	EN 1504-2:2006
Thermal shock resistance	NPD	EN 1504-2:2006
Chemical resistance	NPD	EN 1504-2:2006
Crack bridging ability	NPD	EN 1504-2:2006
Tear test coherence	≥ 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	09-001-03
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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Reaction to fire:	A2-s1,d0	
Skid resistance:	NPD	
Artificial aging:	NPD	
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Adhesion to wet concrete:	NPD	
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WWW link