

# Declaration of Performance

No. 09-005-02

## BETAFORM<sup>®</sup> S05

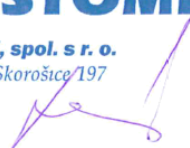
Unique identification code of the product-type:	09-005
Intended use / intended uses:	Products and systems for the protection and repair of concrete structures. Structural and non-structural repair.
Producer:	STOMIX, spol. s r. o. Skorošice 197 790 65 Skorošice Czech Republic
System / POSV systems:	System 2+ plus 3
Harmonised standard:	ČSN EN 1504-3:2005 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 3: Structural and non-structural repair
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
Compressive strength	R3	EN 1504-3:2005
Chloride ion content	≤ 0.05 %	EN 1504-3:2005
Tear test coherence	≥ 2 MPa	EN 1504-3:2005
Carbonation resistance	Conforms	EN 1504-3:2005
Elasticity modul	≥ 15 GPa	EN 1504-3:2005
Thermal compatibility	≥ 1.5 MPa	EN 1504-3:2005
Capillary absorption	≤ 0,5 kg/(m <sup>2</sup> .h <sup>-0.5</sup> )	EN 1504-3:2005
Reaction to fire	A2-s1,d0	EN 1504-3:2005
Hazardous substances	Meets 5.4	EN 1504-3:2005

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  
Libuše Zichová, Quality Manager and EMS

	STOMIX, spol. s r. o. 790 65 Skorošice 197 Czech Republic ID: 48400874	
	08	09-005-02
ČSN EN 1504-3:2005 Products and systems for the protection and repair of concrete structures - Definitions, requirements, quality control and evaluation of conformity - Part 3: Structural and non-structural repair		
Compressive strength: R3 Chloride ion content: $\leq 0.05 \%$ Tear test coherence: $\geq 2 \text{ MPa}$ Carbonation resistance: Conforms Elasticity modul: $\geq 15 \text{ GPa}$ Thermal compatibility: $\geq 1.5 \text{ MPa}$ Capillary absorption: $\leq 0,5 \text{ kg}/(\text{m}^2 \cdot \text{h}^{-0.5})$ Reaction to fire: A2-s1,d0 Hazardous substances: Meets 5.4		



WWW link