

Nová cesta 291/40  
 140 00 Praha 4  
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Betosan s.r.o., Na Dolinách 28, 147 00 Praha 4.  
 ČSOB Praha 4, č. ú. 476182743/0300  
 IČ: 48028177  
 DIČ: CZ48028177  
 Společnost je zapsána v OR u MS Praha, odd. C, vložka č. 14455



## DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) No 305/2011 for the product

### MONOCRETE ARG TH c 2-6c/072013

<b>1. Product Type:</b> Unique identification code of the product-type:	<b>MONOCRETE ARG TH c</b>
<b>2. Type</b> batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	<b>Batch no.: see packaging</b>
<b>3. Intended use</b> or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:	<b>MONOCRETE ARG TH c</b> Class R3 PCC single-component thixotropic mortar for repair of concrete structures (Non-structural) Principles 3, 4, 7 – Methods 3.1, 3.2, 3.3, 4.4, 7.1, 7.2 Conforming to the Annex ZA, Table ZA1
<b>4. Name, registered trade name</b> or registered trade mark and contact address of the manufacturer as required under Article 11(5):	<b>BETOSAN s.r.o. Na Dolinách 28, 147 00 Praha 4</b>
<b>5. Contact Address:</b> Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in article 12(2):	<b>not relevant (see 4)</b>
<b>6. AVCP:</b> System or systems of assessment and verification of constancy of performance (AVCP) of the construction product as set out in CPR, Annex V:	<b>System 2+</b>
<b>7. Notified body (hEN):</b> In case of the declaration of performance (DoP) concerning a construction product covered by harmonised standard:	<b>TSÚS Bratislava n. o.(hEN),No. 1301,</b> Studená 3, 826 34 Bratislava, Slovenská republika, performed the initial inspection of the manufacturing plant and of factory control under system 2+ and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) No. 1301-CPD-0295
<b>8. Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which European Technical Assessment (ETA) has been issued:	<b>not relevant (see 7)</b>

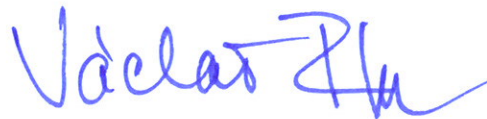
## 9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Compressive strength	$\geq 44$ MPa	EN 1504-3: 2005
Chloride Ion Content	$\leq 0,05\%$	
Adhesive Bond	$\geq 2,0$ MPa	
Carbonation Resistance	$d_k \leq$ control concrete (MC (0,45))	
Elastic Modulus	$\geq 15$ GPa	
Skid resistance	NPD	
Thermal Compatibility Part 1 Freeze-thaw	$\geq 1,5$ MPa	
Capillary Absorption	$\leq 0,05$ kg.m <sup>-2</sup> .h <sup>-0,5</sup>	
Reaction to fire	Class A1	
Dangerous substances	meets 5.4	

## 10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Ing. Václav Pumpr, CSc.  
Technical Director

Prague, 1<sup>th</sup> July 2013

**BETOSAN s.r.o.**

147 00 Praha 4, Na dolinách 28  
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### Ecology, Health and Safety Information (REACH):

Material safety data sheet referred to in Regulation (EU) No 1907/2006 (REACH) is provided with the declaration of performance in line with Article 6 para 5 of Regulation (EU) No 305/2011.

For information and advice on the safe handling, storage and disposal of chemical product, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety related data.

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## DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) No 305/2011 for the product

### MONOCRETE ARG TH f 2-6f/072013

<b>1. Product Type:</b> Unique identification code of the product-type:	<b>MONOCRETE ARG TH f</b>
<b>2. Type</b> batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):	<b>Batch no.: see packaging</b>
<b>3. Intended use</b> or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:	<b>MONOCRETE ARG TH f</b> Class R3 PCC single-component thixotropic mortar for repair of concrete structures (Non-structural) Principles 3, 4, 7 – Methods 3.1, 3.2, 3.3, 4.4, 7.1, 7.2 Conforming to the Annex ZA, Table ZA1
<b>4. Name, registered trade name</b> or registered trade mark and contact address of the manufacturer as required under Article 11(5):	<b>BETOSAN s.r.o. Na Dolinách 28, 147 00 Praha 4</b>
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<b>7. Notified body (hEN):</b> In case of the declaration of performance (DoP) concerning a construction product covered by harmonised standard:	<b>TSÚS Bratislava n. o.(hEN),No. 1301,</b> Studená 3, 826 34 Bratislava, Slovenská republika, performed the initial inspection of the manufacturing plant and of factory control under system 2+ and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (FPC) No. 1301-CPD-0295
<b>8. Notified body (ETA):</b> In case of the declaration of performance concerning a construction product for which European Technical Assessment (ETA) has been issued:	<b>not relevant (see 7)</b>



## 9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Compressive strength	$\geq 36$ MPa	EN 1504-3: 2005
Chloride Ion Content	$\leq 0,05\%$	
Adhesive Bond	$\geq 2,0$ MPa	
Carbonation Resistance	$d_k \leq$ control concrete (MC (0,45))	
Elastic Modulus	$\geq 15$ GPa	
Skid resistance	NPD	
Thermal Compatibility Part 1 Freeze-thaw	$\geq 1,5$ MPa	
Capillary Absorption	$\leq 0,05$ kg.m <sup>-2</sup> .h <sup>-0,5</sup>	
Reaction to fire	Class A1	
Dangerous substances	meets 5.4	

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## DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) No 305/2011 for the product

### MONOCRETE ARG TH r 2-6r/072013

<b>1. Product Type:</b> Unique identification code of the product-type:	<b>MONOCRETE ARG TH r</b>
<b>2. Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):</b>	<b>Batch no.: see packaging</b>
<b>3. Intended use or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:</b>	<b>MONOCRETE ARG TH r</b> Class R3 PCC single-component thixotropic mortar for repair of concrete structures (Non-structural) Principles 3, 4, 7 – Methods 3.1, 3.2, 3.3, 4.4, 7.1, 7.2 Conforming to the Annex ZA, Table ZA1
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## 9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Compressive strength	$\geq 40$ MPa	EN 1504-3: 2005
Chloride Ion Content	$\leq 0,05\%$	
Adhesive Bond	$\geq 2,0$ MPa	
Carbonation Resistance	$d_k \leq$ control concrete (MC (0,45))	
Elastic Modulus	$\geq 15$ GPa	
Skid resistance	NPD	
Thermal Compatibility Part 1 Freeze-thaw	$\geq 1,5$ MPa	
Capillary Absorption	$\leq 0,05$ kg.m <sup>-2</sup> .h <sup>-0,5</sup>	
Reaction to fire	Class A1	
Dangerous substances	meets 5.4	

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