

DECLARATION OF PERFORMANCE

In compliance with EU Regulation : No 305/2011 of March 2011, Construction Product Regulation (CPR):

1) Unique identification code of the product-type:

EN 14647 Calcium Aluminate Cement

2) Type ,batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4) : Batch number : see packaging of the product

3) Intended use or uses of the construction product,in accordance with the applicable harmonised technical specification:

Airport runways, bridges, barrages, highways, pavements

waste water applications, pipes in mining industry, sewages, industrial boilers, stairways, as decking,

plaster, concrete applications subjected to water with sulfate or sea water, mortar production for refractory bricks, furnaces and fireplaces.

4) Name and contact address of supplier:ÇİMSA ÇİMENTO SANAYİ ve TİCARET A.Ş. (MERSİN Plant)

Toroslar Mah.Tekke Cad. 33013 Yenitaşkent / MERSİN

5) Where applicable,name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): Not Relevant

6) System or systems of assesment and verification of constancy of performance of the construction product as set on in Annex V: System 1+

7) In case of the declaration of performance concerning a construction product covered by a harmonised Standard:

EN 14647:2005/AC:2006 System 1+ :

The notified body (BSI),identification number (0086) performed the initial inspection of the manufacturing plant and of factory production control under System 1+ and issued:

Certificate of conformity of the factory production control (0086-CPD-556225)

8) In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued : Not Relevant

9) Declared performance

Essential characteristics	Performance	Harmonised Technical Spesification
Compressive strength 6 hours	$\geq 18,0$ Mpa	EN 14647:2005/AC:2006
Compressive strength 24 hours	$\geq 40,0$ Mpa	
Initial Setting Time	≥ 90 Minute	
Alkali content (Na_2Eq)	$\leq 0,40$	
Alumina (Al_2O_3)	$35\% \leq \text{Al}_2\text{O}_3 \leq 58\%$	
Sulfide (S^{2-})	$\leq 0,10$	
Sulfur Trioxide	$\leq 0,5$	
Chloride content	$\leq 0,10$	

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

Signed for and on behalf of the manufacturer by:

Hüsnü GÜL

Quality Management Chief

Date : 28 June 2013

Revision Date : 28.06.2013

DoP No : 01