

# DECLARATION OF PERFORMANCE

2404 – CPR – 0027  
No : 3

1. Unique identification and code of the product-type:  
**Calcium Aluminate Cement, ISIDAÇ-40 EN 14647:2005**
2. Intended use/s :  
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.
3. Manufacturer : Çimsa Çimento Sanayi ve Ticaret A.Ş.
4. Authorised representative : Çimsa Çimento Sanayi ve Ticaret A.Ş.(Mersin Plant) Toroslar  
Mh.Tekke Köyü Yenitaşkent / MERSIN / TURKEY
5. System/s of Assessment and Verification of Constancy of Performance(CPR.Annex V):System 1+
6. Notified product certification body CPC with No.2404 performed;
  - a) The determination of the product-type,
  - b) Initial inspection of the manufacturing plant and of factory production control,
  - c) The continuous surveillance, assessment and devaluation of the factory production control,
  - d) The audit-testing of sample, issued the certificate of constancy of performance.
7. a) Harmonised Standard : EN 14647:2005  
Notified body/ies:Construction Products Certification(CPC) has no. 2404 - Mustafa Kemal Mh,  
2120 Cd. No:6/6, 06510 Çankaya/Ankara / TURKEY  
  
b) European Assessment Document : does not apply  
European Technical Assessment : does not apply  
Technical Assessment Body : does not apply  
Notified body/ies : does not apply

8. Declared performance/s

Essential characteristics	Performance	Harmonised Technical Specification
Compressive strength 6 hours	$\geq 18,0$ Mpa	EN 14647:2005/AC:2006
Compressive strength 24 hours	$\geq 40,0$ Mpa	
Initial Setting Time	$\geq 90$ Minute	
Alkali content (Na <sub>2</sub> Eq)	$\leq 0,40$	
Alumina (Al <sub>2</sub> O <sub>3</sub> )	35% $\leq$ Al <sub>2</sub> O <sub>3</sub> $\leq$ 58%	
Sulfide (S-2)	$\leq 0,10$ %	
Sulfur Trioxide	$\leq 0,5$ %	
Chloride	$\leq 0,10$ %	

9.Appropriate Technical Documentation and/or Specific Technical Documentation: does not apply

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

**Signed for and on behalf of the manufacturer by :**

Name : Volkan KARAKIŞ / Quality Leader  
At (Place) : Çimsa Mersin Plant  
On (Date of issue) : 28.03.2019  
Signature : 