


DECLARATION OF PERFORMANCE


No. 1487-CPR-225-04 Issue 1

1	Unique identification code of the product-type:	Calcium aluminate cement GÓRKAL 50+	
2	Intended use or uses:	Preparation of concrete, mortar, grout and other mixtures for construction and manufacture of construction products	
3	Manufacturer	Górka Cement Sp. z o.o. Ul. Lipcowa 58 32 – 540 Trzebinia, Poland	
4	Method(s) of assessment and verification of constancy of performance:	1+	
5	Harmonised standard:	EN 14647:2005, EN 14647:2005/AC:2006 Calcium aluminate cement -Composition, specifications and conformity criteria	
6	Notified body or bodies	Sieć Badawcza Łukasiewicz – Instytut Ceramiki i Materiałów Budowlanych in Kraków, Poland, Notification no. 1487	
7	DECLARED PERFORMANCES		
Essential characteristics		Performances	Norm no.
Calcium aluminate cement, constituents and composition		Calcium aluminate cement clinker 100%	EN 14647:2005, EN14647:2005/ AC:2006
Compressive strength (6 h and 24 h)		a) after 6h - $\geq 18,0$ MPa b) after 24 h - $\geq 40,0$ MPa,	
Setting time		≥ 90 min	
Alumina content		$35\% \leq Al_2O_3 \leq 58\%$	
Sulfide content		$\leq 0,10\%$	
Chloride content		$\leq 0,10\%$	
Alkali content		$\leq 0,4\%$	
Sulfate (as SO ₃) content		$\leq 0,5\%$	

The performance of the product identified above is in conformity with the declared performances. This declaration of performance is issued in accordance with the regulation (EU) no. 305/2011 under the sole responsibility of the manufacturer identified above.

Signed on behalf of the manufacturer:
Michał Karolczyk – General Manager
(name and title)

Trzebinia, 25.09.2024
(Issue date and place)

Członek Zarządu
Dyrektor Generalny

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Michał Karolczyk
(signature)