

# DECLARATION OF PERFORMANCE

No 417 CHR

under regulation (EU) No 305/2011 and the amendment of Annex III, (EU) No 574/2014

## CHRYSO® Optima 76



0654  
16  
EN 934-4  
0654-CPR-0258

Unique identification code of the product:

**CHRYSO® Optima 76**

It refers to all batches of CHRYSO® Optima 76 produced after the issue of the present declaration (Batch number: See Product packaging)

Intended use /es:

**Admixtures for grout for prestressing tendons  
EN 934-4: T.1**

Manufacturer:

**NORDIA S.A. - MARMOLINE**

**1<sup>st</sup> km Malakasas – Markopoulou Road, 19011 Malakasa, Attica, Greece**

System of AVCP:

**2+**

Harmonized standards:

**EN 934-4 : 2009**

Notified body/ies:

**TÜV HELLAS, notified body No 0654, performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control, and issued the certificate of constancy of conformity of the factory production control N° 0654-CPR-0258**

Declared performance :

Essential characteristics	Performance	Harmonised technical specification
Chloride ion content	≤0,1%	EN 934-1:2008
Corrosion behavior	Contains only components according to EN 934-1:2008, Annex A.1.	EN 934-1:2008
Dangerous substances	See MSDS	EN 934-4:2009
Compressive strength	At 28 days : ≥ 30 MPa	EN 934-4:2009
Bleeding	≤ 2% of initial volume at 3h	EN 934-4:2009
Fluidity after 30 minutes	cone method ≤ 25 sec	EN 934-4:2009
Range of volume change	-1% ≤ S ≤ 5%	EN 934-4:2009

**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) 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:**

Malakasa, 6/11/2024

**NORDIA S.A.**  
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