

**DECLARATION OF PERFORMANCE**

According to Annex III of Regulation (EU) No 305/2011  
Amended by COMMISSIONS DELEGATED REGULATION (EU) No 574/2014

**Name of the Product: ARC NVE(E) VC**

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**No. 084253EU**

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1. Unique identification code of the product-type:

**ARC NVE(E) VC\_084253EU**

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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 product**

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3. Intended uses:

**Surface protection product – Coating**  
Protection against ingress (1.3)  
Moisture control (2.2)  
Chemical resistance (6.1)  
Increasing resistivity (8.2)

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4. Manufacturer:

**Chesterton International GmbH, Daimlerring 9, Roedinghausen, Germany**

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5. System/s of AVCP:

**System 4**

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6a. Harmonised standard:

**EN 1504-2:2004**

Notified body/ies: Not Applicable

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7. Declared performance/s:

Essential characteristics	Performance	Harmonised Technical specification
Linear shrinkage	NPD	EN 1504-2:2004
Compressive strength	NPD	
Coefficient of thermal expansion	NPD	
Abrasion resistance	NPD	
Adhesion by cross-cut	NPD	
Permeability to CO <sub>2</sub>	s <sub>D</sub> > 50 m	
Permeability to water vapour	Class II	
Capillary absorption and permeability to water	w < 0,1 kg/m <sup>2</sup> x h <sup>0,5</sup>	
Thermal compatibility	NPD	
Resistance to thermal shock	NPD	
Chemical resistance	NPD	
Resistance to severe chemical attack	Class II	
Crack bridging ability	NPD	
Impact Resistance	NPD	
Adhesion strength by pull off test	≥ 1,0 N/mm <sup>2</sup>	
Reaction to fire	NPD	
Skid resistance	NPD	
Artificial weathering	NPD	
Antistatic behaviour	NPD	
Adhesion on wet concrete	NPD	
Release of dangerous substances	NPD	

NPD = No Performance Determined

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:

David Garcia Simao, Managing Director

Roedinghausen, Germany on 10 July 2023

