



DECLARATION OF PERFORMANCE

Elevate V-Gard™

No. DoPVGv02VCL-2023-11-11

Unique identification code of the product-type:
Identification of the construction product:
Intended use or uses of the construction product:
Manufacturer:

Elevate V-Gard™
W56358900VE / W56358900VE25
Bitumen water vapour control layer
Holcim Solutions and Products EMEA
Ikaroslaan 75, 1930 Zaventem, Belgium
AVCP 3
KIWA BDA Testing (No. 1640)

System of AVCP:
Notified laboratory:

Essential characteristics		Performance		Harmonised technical specification
		Value	Unit	
Reaction to fire	EN 13501-1	E		EN 13970:2004 EN 13970/A1:2006
Watertightness	EN 1928	Pass		
Tensile strength	EN 12311-1	≥ 600	N/50mm	
Elongation	EN 12311-1	≥ 2	%	
Resistance to tearing (nail shank)	EN 12310-1	≥ 200	N	
Water vapour diffusion (S _d)	EN 1931	≥ 1500	m	
Low temperature flexibility	EN 1109	≤ -20	°C	
Joint shear resistance	EN 12317-1	≥ 400	N/50mm	
Resistance to impact	EN 12691 (A)	≥ 300	mm	
	EN 12691 (B)	≥ 300	mm	
Durability of water vapour diffusion against artificial ageing	EN 1296 EN 1931	Pass		
Durability of watertightness against chemicals	EN 1847 EN 1928	NPD		
Dangerous substances		None ¹⁾		
NPD: No Performance Determined				

¹⁾ This product is an article as defined in article 3 of EC regulation No 1907/2006 (REACH). It contains no components which are intended to be released under normal or reasonably foreseeable conditions of use. Based on current knowledge, this product does not contain substances of very high concern as listed in Annex XIV of the REACH regulation or in the "Candidate List of Substances of Very High Concern for Authorisation" published by ECHA in concentrations above 0.1 % (w/w).

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) no 305/211, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Roshan Shrestha
Product Innovation and Technical Director
Holcim Solutions and Products EMEA
Zaventem, November 2023