

DECLARATION OF PERFORMANCE (DoP: HEW-002)



Construction Products Regulation (EU) No 305/2011

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|---------------------------------|---|
| 1. Product Type: | <i>hertalan easy weld</i> |
| 2. Type batch or serial number: | See product or packaging |
| 3. Intended use: | Flat roof waterproofing, EN 13956 |
| 4. Contact data producer: | Carlisle Construction Materials BV
Industrieweg 16
NL 8263 AD Kampen |
| 5. Contact data distributor: | n.a. |
| 6. AVCP: | 2+ |
| 7. Notified body (hEN): | KIWA n.v.
Sir W. Churchill-laan 273
NL-2288 EA Rijswijk
Notified body no.: 0620
KIWA nv 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 conformity of the factory production control 0620-CPR-44520. |
| 8. Notified body (ETA): | n.a. |



9. Declared Performance			
Essential Characteristics	Performance	Test Standard	Harmonised technical standard
External fire performance	Froof	EN 13501-5	EN 13956 : 2013
Reaction to fire	Class E	EN 13501-1	
Water tightness	Pass	EN 1928	
Tensile strength (l/t) (N/mm ²)	12,5 / 10 ± 20 %	EN 12311-2B	
Elongation (l/t) (%)	> 400	EN 12311-2B	
Resistance to root penetration	Pass	EN 13948	
Resistance to static load (kg)	≥ 25	EN 12730	
Resistance to impact (mm)	≥ 300	EN 12691	
Tear resistance (l/t) (N)	≥ 25	EN 12310-2	EN 13956 : 2013
Joint peel resistance (N/50mm)	≥ 25	EN 12316-2	
Joint shear resistance (N/50mm)	≥ 200	EN 12317-2	
Foldability at low temperature (°C)	≤ -45	EN 495-5	
UV exposure (1.000 h)	Pass	EN 1297 / 495-5	
Dangerous substances	Meets requirements		

10. Declaration

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Onno Fokkinga, manager R&D

Kampen, August 2014