

Declaration of Performance

according to ANNEX III of regulation (EU) No. 305/2011

1. Unique identification code of the product-type:

GERARD EXTREME UNDERLAY

2. Intended use or uses:

Flexible sheets for waterproofing- underlays for discontinuous roofing and wall cladding.

3. Manufacturer:

**AHI Roofing Kft
28/14 Fehérvári u. 8100 Várpalota Hungary**

4. System of AVCP:

System 3

5. Harmonised standard:

EN 13859-1:2010; EN 13859-2:2010

6. Notified body/ies:

**Institut pro Testování a Certifikaci, a.s.
Třída T. Bati 299, 764 21 Zlín,
Jednostka notyfikována 1023
Centralny Ośrodek Badawczo-Rozwojowy Przemysłu Izolacji Budowlanej
Al. W. Korfańtego 193A 40-157 Katowice
Jednostka notyfikowana 1486**

7. Declared performance/s:

Essential characteristics	Performance / Result		Harmonized technical specification	
Weight [g/m ²]	170 (±10)		EN 13859-1:2010 EN 13859-2:2010	
Reaction to fire [class]	B-s 1 ,d0*			
Flexibility at low temperature [°C]	-40			
Water vapour resistance, Sd [m]	0,120 (+0,050 / -0,060)			
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]	MD	CD		
	Before artificial ageing	410 (±70)		390 (±70)
	After artificial ageing	350 (±50)		320 (±50)
Elongation [%]	MD	CD		
	Before artificial ageing	55 (±20)	70 (±20)	
	After artificial ageing	40 (-15/+20)	60 (±20)	
Resistance to tearing [N]	MD	CD		
		300 (±50)	310 (±50)	

The product does not contain the dangerous substances referred to in art. Articles 31 and 33 of the REACH Regulation.


8. The link to the online copy of the performance declaration:

www.gerardroofs.eu

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Place & Date of Declaration: Várpalota, 14.11.2018



Gabriel Rozsa
 Operations manager