

Declaration of performance - Danelaw LR120T

No. 011HDL2022-11-2 UKCA					
1. Unique identification of the product-type:					
Danelaw LR120T					
2. Intended use:					
Flexible sheets for waterproofing-underlays with integral lap sealing tape,					
for discontinuous roofing and underlay wall cladding.					
3. Manufacturer:					
Hambleside Danelaw Ltd					
Long March					
Daventry					
Northamptonshire					
NN11 4NR					
techelp@hambleside-danelaw.co.uk					
www.hambleside-danelaw.co.uk					
4. System/s of AVCP:					
System 3					
5. Notified testing laboratory:					
No. 1454					
6. Harmonised standard:					
EN 13859-1 and 2:2010					

7. Declared performance:

Essential characteristics		Performance		Harmonised technical specification
		Result		
Reaction to fire [class]		E-d2		EN 13859-1:2010 EN 13859-2:2010
Dangerous substances		none		
Flexibility at low temperatures [°C]		-40		
Water vapour transmission properties Sd [m]		0,02 (+0,040/-0,005)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		Longitudinal	Transverse	
	Before artificial ageing	280 (+/-40)	160 (+/-35)	
	After artificial ageing	250 (+/-30)	130 (+/-20)	
Elongation [%]		Longitudinal	Transverse	
	Before artificial ageing	65 (+/-15)	80 (+/-15)	
	After artificial ageing	45 (+/-10)	55 (+/-10)	
Resistance to tearing [class]		Longitudinal	Transverse	
		120 (+/-20)	135 (+/-20)	

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

John Godley - Technical Manager

02.11.22

Date of issue Signature

At place: Hambleside Danelaw Ltd. Daventry NN11 4NR