

Declaration of performance - Danelaw LR120TT

No. 005HDL2017-03-01 Rev 01/2021					
Unique identification of the product-type: Danelaw LR120TT					
2. Intended use:					
Flexible sheets for waterproofing-underlays with integral lap sealing tapes,					
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: FN 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 (+0,020/-0,005)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		Longitudinal	Transverse	
	Before artificial ageing	245 (+/-45)	175 (+/-45)	
	After artificial ageing	210 (+/-45)	150 (+/-45)	
Elongation [%]		Longitudinal	Transverse	
	Before artificial ageing	50 (+/-25)	60 (+/-25)	
	After artificial ageing	30 (+/-20)	40 (+/-20)	
Resistance to tearing [class]		Longitudinal	Transverse	
		130 (+/-30)	140 (+/-30)	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration 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:

John Godley - Technical Manager

01.03.2017

Date of issue

At place: Hambleside Danelaw Ltd. Daventry NN11 4NR