
Declaration of performance - Danelaw LR120

No. 010HDL2022-11-2 UKCA

1. Unique identification of the product-type:

Danelaw LR120

2. Intended use:

Flexible sheets for waterproofing-underlays 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 | 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 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

2.11.2022
Date of issue



Signature