
Declaration of performance - Danelaw LR135

No. 003HDL2017-03-01 12/2017

1. Unique identification of the product-type:

Danelaw LR135

2. Intended use/es:

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. Harmonised standard:

EN 13859-1 and 2:2010

6. Declared performance:

| Essential characteristics | | Performance | | Harmonised technical specification |
|---|--------------------------|---------------------|-------------------|------------------------------------|
| | | Result | | |
| Reaction to fire [class] | | E | | 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 | | |
| Resistance to water penetration [class] | Before artificial ageing | W1 | | |
| | After artificial ageing | W1 | | |
| Tensile strength [N/50mm] | | Longitudinal | Transverse | |
| | Before artificial ageing | 320 (+/-45) | 185 (+/-35) | |
| | After artificial ageing | 240 (+/-20) | 149 (+/-15) | |
| Elongation [%] | | Longitudinal | Transverse | |
| | Before artificial ageing | 70 (+/-25) | 90 (+/-20) | |
| | After artificial ageing | 39 (+/-10) | 56 (+/-10) | |
| Resistance to tearing [class] | | Longitudinal | Transverse | |
| | | 115 (+/-35) | 140 (+/-35) | |

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

01.12.2017

Date of issue



Signature