

# PERMO LIGHT UK

## DOP KU0043-04-1 / KU0043-05-1 /EN 13859-1

- |    |                      |   |
|----|----------------------|---|
| 1. | Identification code  | <b>KU0043</b>   |
| 2. | Identification name  | <b>Permo Light UK</b>   |
| 3. | Uses of the CP       | Underlays for discontinuous roofing   |
| 4. | Manufacturer         | <b>Klöber GmbH</b><br><b>Scharpenberger Str. 72-90</b><br><b>58256 Ennepetal</b><br><b>Germany</b>  |
| 5. | System               | Systeme 3   |
| 6. | Harmonized standard  | EN 13859-1 : 2010   |
| 7. | Notified Body        | Not. No.: 0751<br>FIW e.V. München, Lochhamer Schlag 4, 82166 Gräfelfing<br>respectively<br>Not. No.: 0761<br>MPA, Beethovenstraße 52, 38106 Braunschweig |
| 8. | Declared Performance |   |

| ESSENTIAL CHARACTERISTICS                    | PERFORMANCE | STANDARD   | HARMONISED TECHNICAL SPECIFICATION |
|--|-------------|------------|------------------------------------|
| Reaction to fire                             | E           | EN 13501-1 |                                    |
| Resistance to water penetration              | W1          | EN 1928    |                                    |
| Tensile strength (N/50mm) MD                 | 275 (+/-30) | EN 12311-1 |                                    |
| Tensile strength (N/50mm) CD                 | 230 (+/-30) | EN 12311-1 |                                    |
| Resistance to tearing (N) (nail shank) MD    | 180 (+/-30) | EN 12311-1 | EN 13859-1 : 2010                  |
| Resistance to tearing (N) (nail shank) CD    | 180 (+/-30) | EN 12310-1 |                                    |
| Pliability                                   | -20° C      | EN 1109    |                                    |
| Tensile strength after ageing (N/50mm) MD    | 180 (+/-30) | EN 12311-1 |                                    |
| Tensile strength after ageing (N/50mm) CD    | 130 (+/-30) | EN 12311-1 |                                    |
| Resistance to water penetration after ageing | W1          | EN 1928    |                                    |

The declaration of performance is identified in points 1 and 2 is in conformity with the declared performance in table 8.  
The 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:



Stuart Stockley (Managing Director - Klöber)

# DECLARATION OF PERFORMANCE



United Kingdom, 01.07.21