



UK Declaration of Conformity

Permavent Safeshield XT Reflect Fire Safe A Rated Membrane

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| Product identification description | Permavent Safeshield XT Reflect Fire Safe A Rated Membrane | |
| Product identification as a construction product | Identified by brand colour serial number and batch traceability | |
| Manufacturer | Permavent Limited. 11 Cumberland Drive, Granby Industrial Estate, Weymouth, Dorset. DT4 9TB | |
| System of AVCP | System 3 | |
| UK Notified testing body UKAS Accredited | BTTG Testing report 10/24424C |   |
| Essential Characteristics | Performance | Standard |
| Reaction to Fire | Class A2-s1,d0 | EN 13501 |
| Resistance to Water Penetration | Class W1 | EN 13859-1 |
| Tensile Strength MD | 3200 N/50mm BS EN 12311-1 | EN 13859-1 |
| Tensile Strength CD | 3000 N/50mm BS EN 12311-1 | EN 13859-1 |
| Flexibility at low temperature | - 40 °C | EN 13859-1 |
| Water vapour transmission | 0.08 Sd | EN 12572 |
| Resistance to Nail Tearing MD | 580 N BS EN 12310-1 | EN 13859-1 |
| Resistance to Nail Tearing CD | 450 N BS EN 12310-1 | EN 13859-1 |
| Resistance to UV Exposure | 9 months 5,000 hours tested | |
| Airtightness | 0.093m ³ / (h x m ² x 50 pa) | EN 12114 |
| Mass per unit area | 430 g/m ² | |

Signed for on behalf of the manufacturer:

Permavent Limited
March 2022