



**Construction Products Regulation 2011
Declaration of Performance**

Number SMPB-0001

1. Unique Identification Code of Product-type:

L9000-901-S & L9001-901-S Surface Mount Panic Bar

2. Type, batch, serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

L9000-901-S & L9001-901-S Surface Mount Panic Bar

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

For use on single leaf escape route doors, including fire resisting / smoke control doors, when fitted with Pickersgill-Kaye Ltd approved locks and accessories

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

**Pickersgill-Kaye Limited
Pepper Road, Leeds, UK, LS10 2PP**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in article 12(2):

Not Applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**BS EN 1125:2008
Exova Warringtonfire (a UKAS accredited Test Laboratory No. 0621 and EC Notified Body No. 1104) performed the type testing and issued the test reports**

8. European Technical Assessment

Not Applicable

9. Declared Performance

<u>Essential characteristics</u>	<u>Performance</u>	<u>Harmonised technical specification</u>
<p>Clause 4.2.1 Ability to release (for locked doors on escape routes)</p> <p>Release function Panic exit device mounting Exposed edges and corners Bar installation Bar Length Operating element projection Operating element face (Push pad) Push pad operating gap Test rod Push pad release operation Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door Mass and dimensions</p> <p>Outside access device Release forces</p> <p>Security requirement</p>	<p><1 second Pass Pass Z<150mm >60% Z<150mm V>18mm Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Pass Door Mass ≤ 200kg Door height ≤ 2520mm Door width ≤ 1320mm</p> <p>Pass Type B < 150N</p> <p>Grade 5</p>	<p>BSEN 1125:2008</p>
<p>Clause 4.2.1 Durability of ability to release (for locked doors on escape routes)</p> <p>Corrosion resistance Temperature range</p> <p>Covers for vertical rods Lubrication</p> <p>Re-engagement force Durability Abuse resistance (push pad) Abuse resistance (vertical rod) Final examination</p>	<p>Grade 3:96 hours Operating forces at -10°C & +60°C < 50% in excess of operating forces at +20°C ---- Lubrication every 20,000 cycles ≤ 50N Grade 7: 200,000 cycles 500N & 1,000N ---- Type B < 150N</p>	<p>BSEN 1125:2008</p>
<p>Clause 4.2.1 Self closing ability C (for fire / smoke doors on escape routes)</p> <p>Re-engagement force</p>	<p>≤ 50N</p>	<p>BSEN 1125:2008</p>

<p>Clause 4.2.1 Durability of self closing ability C against aging & degradation (for fire / smoke doors on escape routes) Durability Re-engagement force</p>	<p>Grade 7: 200,000 cycles ≤ 50N</p>	<p>BSEN 1125:2008</p>
<p>Clause 4.2.1 Resistance to fire E (integrity) & I (insulation) (for use on fire doors) Suitability of emergency exit devices for use on fire resisting doorsets – Additional requirements</p>	<p>Grade B: Suitable for use on fire and smoke door assemblies based on a test in accordance with EN 1634-1</p>	<p>BSEN 1125:2008</p>
<p>Clause 4.1.29 Control of dangerous substances</p>	<p>Pass: materials do not contain or release any dangerous substances in excess of maximum levels specified in existing European material standards or national regulations</p>	<p>BSEN 1125:2008</p>

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for on behalf of the manufacturer by:

Dwiriana Setiati, Quality Manager

Pickersgill-Kaye Limited, Pepper Road, Leeds, UK, LS10 2PP



1st July 2013