



CERTIFICATE OF CONFORMITY  
No. 1121-CPD-AB0011



### **Recommendations for the Installation and Fixing of Adams Rite Emergency Push Pad Escape Devices**

- The Adams Rite emergency push pad series are manufactured in accordance with BS EN 179:1998+A1: 2001 and will provide a high degree of safety and reasonable security provided they are correctly fitted to doors and frames that are in good condition. It is not recommended that panic devices be fitted to hollow core doors. The door (s) should be checked to ensure correct hanging and freedom from binding.
- Adams Rite emergency push pad series are not designed for fire/smoke door applications.
- Care should be taken to ensure that any seals or weather-stripping fitted to the complete door assembly does not inhibit the correct operation of the panic device.
- On double doorsets with rebated meeting stiles and where both leaves are fitted with panic devices, it is essential to check that either leaf will open when its panic device is operated.
- The single point mortise and Euro cylinder versions are available in different backset sizes therefore it is important that the installer selects the correct size.
- Adams Rite emergency push pad series are classified as category 2 devices (low projection) and are suitable for situations where there is restricted width for escape, or where the doors to be fitted with the exit devices are not able to open beyond 90°.
- Where an emergency escape device is fitted to a glazed door that glazing should be of tempered or laminated glass.
- The Adams Rite emergency push pad series are not designed double action (double swing) doors.
- The fixing instructions should be carefully followed during installation. The installer should pass on these instructions, together with those for the maintenance of the product, to the user.
- The centreline of the push pad should normally be installed at a height of between 900 mm to 1100 mm from the finished floor level, when the door is in the secured position. Where it is known that the majority of the occupants of the premises will be young children, BS EN 179:1998+A1: 2001 states that consideration should be given to reducing the height of the operating element.
- The header mechanism and/or strike assemblies should be correctly installed, as per the fitting instructions, so as to provide secure engagement and compliance with BS EN 179:1998+A1: 2001. Care should be taken to ensure that no projection of the bolt heads, when in the withdrawn position, could prevent the door swinging freely.
- Where emergency devices are to be fitted to double doorsets with rebated meeting stiles and self-closing devices, a door coordinator device according to BS EN 1158 should be fitted to ensure the correct closing sequence.
- No devices for securing the door in the closed position other than within BS EN 179:1998+A1: 2001 should be fitted unless prior consent has been obtained from approving authorities. Please note that this does not preclude the installation of self-closing devices.
- BS EN 179:1998+A1: 2001 requires that sign or pictogram is fitted to either the inside face of the door immediately above the operating element, or on the operating element if it presents sufficient flat surface to take the size of the lettering required. A "push to open" sign suitable for positioning immediately above the pad is provided for your convenience.