SUPPLEMENT TO CERTIFICATE No. CF5229
SUPPLEMENT No. 519034

This supplement is issued as an amendment to the Certificate of which it constitutes an integral part. It should be read in conjunction with the Certificate and any other supplements in force at the time.

DOORPAC LIMITED

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CERTIFIED PRODUCTS

Doorpac Limited – CF5229

SCOPE OF SUPPLEMENT

TLJ Security Systems 'Identity' electromechanical locks, readers and handles

Max. case dimension:	150.5 mm by 94.5 mm by 16.5 mm maximum
Max. forend dimension:	240 mm by 22 mm wide maximum
Max. strike dimension:	140 mm by 46 mm (including 16 mm latch lip) by 1.5 mm thick maximum (dust box not permitted).
Operation:	Suitable for use on doors proven suitable in an unlatched configuration only.
Position:	Max. 1100mm from the bottom of door to centreline of lockcase.
Intumescent protection:	2 mm thick Interdens sheet material to all faces and edges of the lockcase, behind the forend and strike. 50 mm by 40 mm by 0.8 mm graphite based intumescent sheet material to the rear of the card reader and battery box / thumbturn element.
Lippings:	Lippings shall be hardwood with a minimum density of 640 kg/m^3 (excluding Ash, Beech and Iroko) with a minimum thickness of 6 mm / maximum thickness of 25 mm.
Frames:	Frames are to be hardwood and have a minimum density of

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	640 kg/m^3 (excluding Ash, Beech and Iroko).
Perimeter Intumescent:	In accordance with CF5229 Data Sheet.
Installation:	Hardware shall be fitted using the fixings supplied by the lock manufacturer. Recessing for locks and strikeplates shall result in a tight fit, allowing for any intumescent protection required.

TLJ Security Systems 'Infinity' electromechanical locks, readers and handles

Max. case dimension:	150.5 mm by 94.5 mm by 16.5 mm maximum
Max. forend dimension:	240 mm by 22 mm wide maximum
Max. strike dimension:	140 mm by 46 mm (including 16 mm latch lip) by 1.5 mm thick maximum (dust box not permitted).
Operation:	Suitable for use on doors proven suitable in an unlatched configuration only.
Position:	Max. 1100mm from the bottom of door to centreline of lockcase.
Intumescent protection:	2 mm thick Interdens sheet material to all faces and edges of the lockcase, behind the forend and strike. 33 mm diameter cable aperture is required to be lined to all edges with 19 mm wide by 0.8 mm thick graphite based intumescent sheet material flush with the door face on both sides. 70 mm by 70 mm by 0.8 mm graphite based intumescent sheet material to the rear of the battery box / thumbturn and card reader (located over the 33 mm diameter cable aperture).
Lippings:	Lippings shall be hardwood with a minimum density of 640 kg/m^3 (excluding Ash, Beech and Iroko) with a minimum thickness of 6 mm / maximum thickness of 25 mm.
Frames:	Frames are to be hardwood and have a minimum density of

	640 kg/m^3 (excluding Ash, Beech and Iroko).
Perimeter Intumescent:	In accordance with CF5229 Data Sheet.
Installation:	Hardware shall be fitted using the fixings supplied by the lock manufacturer. Recessing for locks and strikeplates shall result in a tight fit, allowing for any intumescent protection required.

TLJ Security Systems 'Invisible' electromechanical locks, readers and handles

Max. case dimension:	155 mm high by 98.5 mm deep by 18 mm wide maximum
Max. Battery case dimension:	100 mm by high 117 mm deep by 18 mm wide maximum
Max. forend dimension:	376 mm high by 24 mm wide maximum
Max. keep dimension:	198 mm high by 40 mm wide (including 10 mm latch lip) by 1.5 mm thick maximum (Dust box not permitted)
Operation:	Suitable for use on doors proven suitable in an unlatched configuration only.
Position:	Max. 1100mm from the bottom of door to centreline of lockcase.
Intumescent protection:	2 mm thick graphite intumescent sheet material to all faces and edges of the lockcase, behind the forend and strike. 2 mm thick graphite intumescent sheet material to all faces and edges of the battery box / card reader.
Lippings:	Lippings shall be hardwood with a minimum density of 640 kg/m^3 (excluding Ash, Beech & Iroko), with a minimum thickness of 8 mm / maximum thickness of 25 mm.
Frames:	Frames are to be hardwood and have a minimum density of 640 kg/m^3 (excluding Ash, Beech & Iroko).
Perimeter Intumescent:	1No Pyroplex FO8700 intumescent seal with overall dimensions 15 mm wide by 4 mm thick, to the frame jambs and head,

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positioned 7 mm from the opening face of the frame, complete with 1No Pyroplex FO8700 or PO8712 intumescent seal with overall dimensions 15 mm wide by 4 mm thick, to the frame jambs and head, positioned 32 mm from the opening face of the frame

Installation: Hardware shall be fitted using the fixings supplied by the lock manufacturer.

Recessing for locks and strikeplates shall result in a tight fit, allowing for any intumescent protection required.

The effectiveness and electrical safety of the Identity, Infinity and Invisible electrically operated locks is outside the scope of this certification.

Spindle Holes

Locks and latches are permitted in conjunction with spindle holes of maximum 27 mm diameter, subject to 2 mm thick graphite intumescent sheet material being installed to all faces and edges of the lockcase, behind the forend and strike.

Tubular latches will be restricted to use in conjunction with a maximum 16 mm diameter spindle hole, as currently appraised within CF5229.

All other scope relating to doorset design and configuration should comply with CF5229 accordingly.

Issued for and on behalf of CERTIFIRE

P Duggan – Manager
Issued: 12th September 2023
Valid to: 11th September 2028