

Assessment Summary for Gilgen FD 20 Swing Door Drive Unit and Activ infrared safety sensor

Scope of Assessment

This summary has been prepared by Exova Warringtonfire and is a summary of the assessment report referenced below. Full details of the construction, justification for the conclusions given, along with validity statements are given in that report.

Timber or mineral composite based doorsets that have previously been successfully fire tested by a UKAS accredited laboratory (or assessed by Exova Warringtonfire) which have achieved up to 120 minutes integrity, may be fitted with a Gilgen FD 20 Swing Door Drive Unit and Gilgen Activ infrared safety bars, without detracting from the overall performance of the doorset.

Metallic based doorsets that have previously been successfully fire tested by a UKAS accredited laboratory (or assessed by Exova Warringtonfire) which have achieved up to 60 minutes integrity, may be fitted with a Gilgen FD 20 Swing Door Drive Unit and Gilgen Activ infrared safety bars, without detracting from the overall performance of the doorset.

Report Reference

WF Assessment Report No. 343063

Period of Validity

Until 1st September 2019

Appraised Scope

Product Code	Product Description
0548 - 010	Gilgen FD 20 Swing Door Drive Unit
0548 - 020	Gilgen FD 20-F Swing Door Drive Unit
0548 - 105	Sliding rod
0548 - 107 / 104	Standard Rod
1006 - 024	Activ infrared safety sensor
1006 - 025	Activ infrared safety sensor
1006 - 036	Activ infrared safety sensor
1006 - 044	Activ infrared safety sensor

- * All items can be used within timber or mineral composite based, insulated doorsets (Single or Double leaf, latched and unlatched) For the provision of up to 120 minutes integrity. The proposed doorset will have previously been successfully fire tested by a UKAS accredited laboratory (or assessed by Exova Warringtonfire) and will have achieved up to 120 minutes integrity.
- * Fire may be from either side/direction for all timber based or mineral composite based insulated doorset applications.
- * All items can be used for metallic doorset applications (Single or Double leaf, latched and unlatched) For the provision of up to 60 minutes integrity. The proposed doorset will have previously been successfully fire tested by a UKAS accredited laboratory (or assessed by Exova Warringtonfire) and will have achieved up to 60 minutes integrity.

This Assessment Summary is based upon a report prepared by Exova Warringtonfire. Full details of the constructions and justification for any opinions given, along with validity statements, are given in the referenced assessment report. The assessment report does not provide an endorsement by Exova Warringtonfire of the performance of the actual products supplied.

This Assessment Summary has been compiled between Exova Warringtonfire and Gilgen Door Systems UK Ltd. It is intended to provide a brief outline of the above referenced assessment report and does not replace it.

Full copies of the assessment may be obtained from:

Gilgen Door Systems UK Ltd
Crow House, Crow Arch Lane
Ringwood, Hampshire, BH24 1PD.