

DECLARATION OF APPROVAL

Automatic pedestrian swing door operator GILGEN FD20 including swing door safety sensor

Approved for use on:-

EI120 (FD120) Timber door Timber frame with Intumescent protection

EI60 (FD60) Metal door Metal frame

EI60 (FD60) Timber door Metal frame with Intumescent protection

BS EN 1634-1:2014

Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware. Fire resistance test for door and shutter assemblies and openable windows

EXOVA WarringtonFire have performed initial type testing and sample selection on the GILGEN FD20 automatic pedestrian swing door operator and have approved the operator for use on passive fire protection doorsets for the following assemblies:-

Latched and unlatched, intumescent sealed door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber frames having a fire resistance up to 120 minutes.

Latched and unlatched, insulated and uninsulated, door assemblies consisting of metal faced and edged leaves in metal frames and having a fire resistance up to 60 minutes.

Latched and unlatched, intumescent sealed door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in metal frames and having a fire resistance up to 60 minutes.



EXOVA WarringtonFire test report 341582