

FDS Complete™ Range of Communal Doorsets

To protect escape routes in common areas, stairwells & lobbies

Specifying the correct fire door is important.

Smoke can be Toxic!



"Only a purpose-built fire resisting door that has been tested to an approved standard will provide the necessary protection."

HM Government Fire Safety Risk Assessment,
Sleeping Accommodation 2008

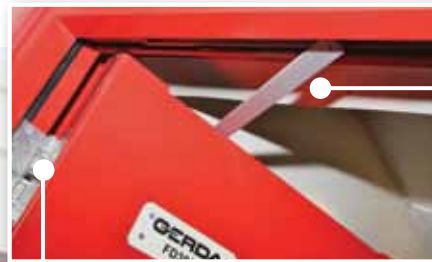
"...the responsible person must ensure that the premises and any facilities, equipment and devices... for use by or for the protection of fire-fighters under this Order... are subject to a suitable system of maintenance... and in good repair."

Regulatory Reform Fire Safety Order RR(FS)O
Section 38(1)

LACORS (now Local Government Regulation) Housing Fire Safety guidance states "the upgrading of non-fire resisting assemblies should be avoided wherever possible. Replacement with suitable, purpose-designed and tested doorset constructions is always preferable."

Gerda® FDS Complete Range FD60(S) & FD30(S) provides the complete solution

- Successfully tested to fire standard BS476 Part 22 1987 as a complete doorset
- Q Mark certified for fire safety
- Successfully tested to smoke standard EN1634-3:2004 for double and single doorsets
- Successfully tested to acoustic standard ISO EN10140-2:2010 for double and single doorsets
- Designed for longevity and low maintenance - see opposite
- Sizes tailored to requirements
- Range of styles and finishes available



Concealed door closers to prevent against breakage & damage

Quality stainless steel hinges. Highest grade achievable for corrosion and durability

Interlocking screens & panels enable versatility particularly for delivery to location

Photoluminescent signs to identify signage in smoke

Careful design of location & type of intumescent seals

Glazing system offering both safety and resistance to vandalism attack with a cartridge replacement system

Automatic variable drop down seal assisting with uneven floor levels and meeting smoke requirements under BS9999:2008

