

# 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

