

FORZA DOORS

FD60 INTUMESCENT SEAL SPECIFICATION

Intumescent Seal Specification for FD60 Door Leaves Installed in Flush Timber Frames

| Location | Size and Position |
|---------------------------------------|---|
| Stiles/jambs | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the frame reveal or leaf edge (preferred) |
| Head | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the frame reveal or leaf edge (preferred) |
| Flush meeting stiles | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in one leaf edge |
| Rebated meeting stiles | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either leaf edge |
| Flush overpanel junction | 2no 15 x 4 mm seals; 10 mm apart, fitted centrally in top of leaf or bottom of overpanel |
| Rebated overpanel junction | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either the top of the leaf or the bottom of the overpanel |
| Interface between overpanel and frame | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the frame reveal or overpanel edge (preferred) |

FORZA DOORS

FD60 INTUMESCENT SEAL SPECIFICATION

Intumescent Seal Specification for FD60 Door Leaves Installed in Rebated Timber Frames

| Location | Size and Position |
|---------------------------------------|---|
| Stiles/jambs | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the rebate in the frame reveal or the nib of the leaf edge (preferred) |
| Head | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the rebate in the frame reveal or the nib of the leaf edge (preferred) |
| Flush meeting stiles | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in one leaf edge |
| Rebated meeting stiles | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either leaf edge |
| Flush overpanel junction | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in top of leaf or bottom of overpanel |
| Rebated overpanel junction | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either the top of the leaf or the bottom of the overpanel |
| Interface between overpanel and frame | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in the rebate in the frame reveal or the nib of the leaf edge (preferred) |

FORZA DOORS

FD60 INTUMESCENT SEAL SPECIFICATION

Intumescent Seal Specification for FD60 Door Leaves Installed in Steel Frames

| Location | Size and Position |
|---------------------------------------|---|
| Stiles/jambs | 1no 38 x 6 mm F60 seal fitted centrally in the leaf edge |
| Head | 1no 38 x 6 mm F60 seal fitted centrally in the leaf edge |
| Flush meeting stiles | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in one leaf edge |
| Rebated meeting stiles | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either leaf edge |
| Flush overpanel junction | 2no 15 x 4 mm seals, 10 mm apart, fitted centrally in top of leaf or bottom of overpanel |
| Rebated overpanel junction | 2no 15 x 4 mm seals; one fitted centrally in one rebate and the other fitted centrally in the other rebate, both can be fitted in either the top of the leaf or the bottom of the overpanel |
| Interface between overpanel and frame | 1no 38 x 6 mm F60 seal fitted centrally in the overpanel edge |