

## FORZA DOORS

### FD60 INTUMESCENT SEAL SPECIFICATION

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

Location	Size and Position
Stiles/jamb	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)

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

<b>Location</b>	<b>Size and Position</b>
Stiles/jamb	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)

## Intumescent Seal Specification for FD60 Door Leaves Installed in Steel Frames

<b>Location</b>	<b>Size and Position</b>
Stiles/jambes	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