

**CRANFORD PARK
EXISTING DOORS - FIRE UPGRADE SPECIFICATION**

535401/15/SCH-03

**THOMAS
FORD**
& PARTNERS
CHARTERED
ARCHITECTS
SURVEYORS

Refer to door schedule

Purpose of Issue:
Contract

Date of Issue:
26.04.2022

Revision:
(-)

Proposed door upgrades 30-34mm thick Flat panelled with 14mm thick panels to FD30 standard in accordance with BS 476 part 22 1987 :

PRODUCT 42 HW WHITE COATING SYSTEM

One Coat HWAP PRIMER @ 12SQM per litre
Two Coats HW01/F WHITE INTUMESCENT @ 8SQM per litre per coat
One Coat HW04 UNDERCOAT @ 10SQM per litre

YOU MAY APPLY YOUR OWN TOP COAT OVER 24 HOURS AFTER

(As above applied to non risk side of the door)

PRODUCT 38 CARD & COAT SYSTEM

One Coat HWAP PRIMER @ 12SQM per litre
Two Coats HW01 WHITE INTUMESCENT @ 8SQM per litre per coat – to all
stiles, rails and beading.
Install PRODUCT 38 INTUMESCENT MEMBRANE CARD – to panel area using
Envirograf Intumescent adhesive
One Coat HW04/S WHITE UNDERCOAT @ 10SQM per litre – to be applied
to the entire side of the door.

(As above, applied to risk-side/room-side of each door)

Please ensure all doors sit in door frame up against the door-stop sufficiently and are prepared for decoration prior to on-site application.

All doors should be in a good structural order before the upgrade system can be applied.

All Fd30 doors should have 3 fire rated hinges with hinge pad protection product 71 installed behind each hinge leaf, also all door sets should have intumescent fire and smoke seals installed for FD30 standard.