

Titon Ultimate dMEV

Ceiling fan penetrating a plasterboard ceiling (230mm or thicker)

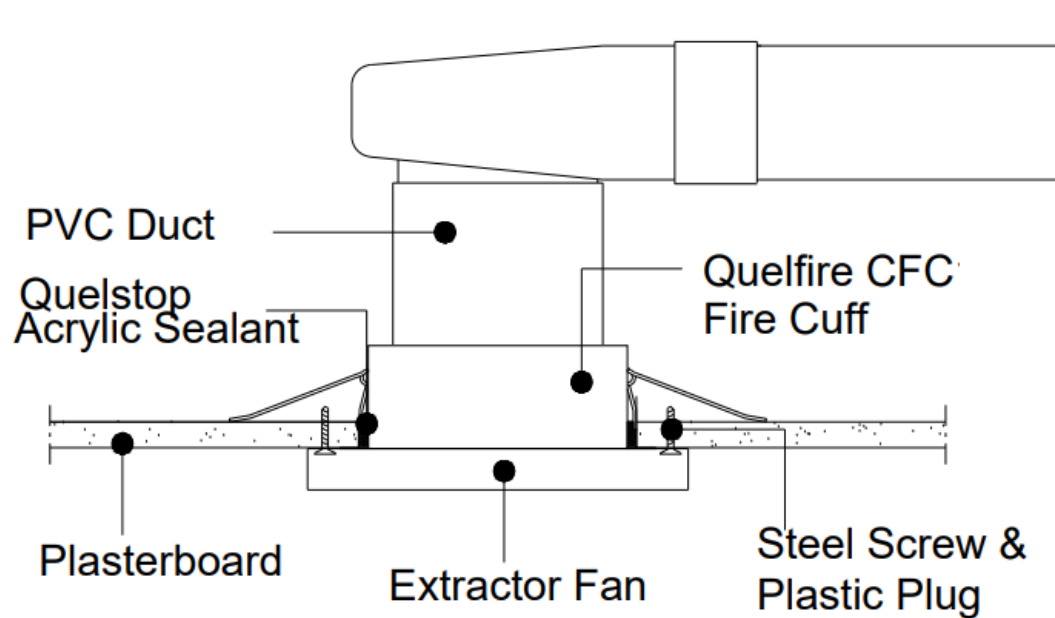
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Additional Instructions

The tested floor comprised of 195mm deep by 45mm thick grade C16 timber joists at 600mm centres. The exposed face comprised 1 layer of 12.5mm Gyproc Fireline Plasterboard fixed to the underside of the joists at 150mm centres. 22mm thick tongue and groove chipboard was used on the unexposed face of the construction, using 60mm long chipboard screws.

The annular gap between the CFC and the aperture should be sealed using QuelStop Intumescent Acrylic Sealant.

Quelfire Products Required	
Product Code	Description
CFC100	Ceiling Fan Cuff for 100mm PVC Duct fan
QSS310	QuelStop Intumescent Acrylic Sealant



Service Type	Size of Services	Aperture	Fire Rating
Titon Ultimate dMEV	Ø100mm	Ø135mm	60 minutes Integrity 60 minutes Insulation

To be read in conjunction with:	WF Test report 510322B/R
Test standard:	Generally in accordance with BS EN1364-2: 2018 and additional guidance from BS EN1366-3: 2009
Substrate minimum thickness:	230mm
Drawing Scale:	Not to Scale
Issue Number:	1
Date of Issue:	April 2022
Detail Reference:	Titon Ultimate dMEV

Important Information:

- The supporting construction must be installed in accordance with the manufacturer's guidelines and must be capable of achieving the required fire rating of the firestop.
- All Services should be adequately supported either side of the firestop to ensure that no load is transferred onto the firestop seal.

Scope and Liability:

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