

# FF130 Luminaire Covers

## Product Description

Tenmat FF130 Luminaire Covers are fire rated covers or fire canopies designed to fire rate recessed luminaire or fluorescent module fixtures and reinstate the performance of ceilings when penetrated by recessed lights. They help to maintain the fire protection performance of the element protected by the ceiling - preventing or delaying the spread of fire.

The covers are available to suit all common 600 x 600 mm and 1200 x 600 mm fixtures. The covers are ready to install, with no assembly required, and can even be retrofitted into position due to their flexible and durable design. They can be fitted from above or below the ceiling - through the diagonal in the ceiling grid, or folded for tight ceiling spaces. The insulating nature of the covers also offers significant thermal and acoustic benefits to the ceiling system.

## Product Details

- 60 Minutes Fire Rating to BS 476 Part 23 in suspended ceilings protecting Structural Steel
- Up to 120 Minutes Fire Rating to UL263 / ULC S101-07
- 120 Minutes Fire Rating to EN1365-2 / EN13501-2 in suspended ceilings protecting solid floors
- Provides thermal and acoustic insulation
- Lightweight and flexible, offering easy installation
- No assembly required



## Test Data

Report Type	Fire Test Lab	Report Number	Test Standard	Tested Structure	Fire Rating (minutes)
Classification	Giordano	311120/3599FR	EN13501-2	Concrete/hollow clay tile floor protected by min. fibre suspended ceiling	120
Classification	UL Listing	R25019	UL 263 & ULC S101-07	1-hour fire rated D200, G200, L200 & P200 UL Listing Designs	60
Assessment	Exova	A04038	BS476	Structural Steel protected by min. fibre suspended ceiling	60
Fire Test	BRE	FG8962/208217	BS476	Structural Steel protected by min. fibre suspended ceiling	60

## Sizes

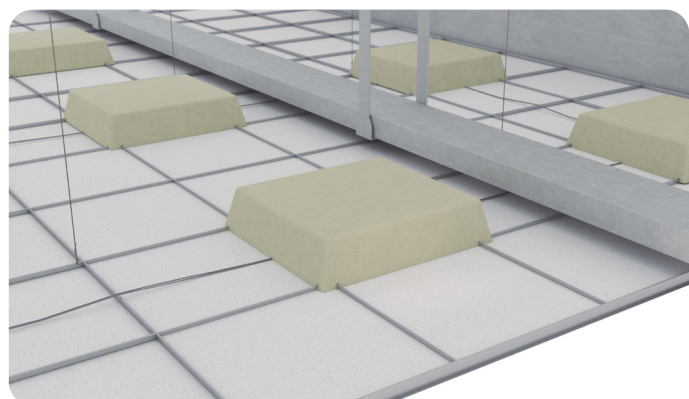
To Suit Ceiling Module Size	Nominal Cover Dimensions	Nominal Cover Height
600 x 600mm	670 x 730mm	155mm
1200 x 600mm	1380 x 750mm	140mm

## Fitting Instructions

- Pierce suitable holes in cover for cables to pass through.  
Note: cables should be a tight fit
- Pass cover diagonally through ceiling opening, or fold if the space is tight
- Ensure cover slots are located over ceiling grid, and cover sits flush with ceiling tiles
- Pass cables through pre-made holes, and fit light fitting as normal
- Transformers should be situated outside the cover
- In a fire situation, the cover prevents the fire from penetrating the ceiling for up to 120 minutes

## Storage & Durability

Storage	Dry, ambient
Transportation storage temperature	-20°C to +70°C
Working Life	48 years
Smoke/Halogen Content	Low Smoke / Zero Halogen



# FF130 Luminaire Cover

---

Tenmat Ltd  
Ashburton Rd West, Manchester  
M17 1TD United Kingdom

+44 161 872 2181  
fpsales@tenmat.com

tenmat.com



Advanced materials.  
tenmat.com



Tenmat warrants the materials it produces will conform to Tenmat specifications and approved drawings where applicable. It is entirely the customer's responsibility to make the final product choice and satisfy themselves of the suitability of the product for the intended application, carrying out testing where required. For construction projects, all products which the customer is intending to use on a particular project must be approved in writing by the customer's building designer, system designer or design control professional, to ensure compliance with the latest regulations.

The information contained in Tenmat data sheets is presented in good faith. Tenmat Limited makes passive fire protection product suggestions based solely upon and limited to the information made available to Tenmat. Tenmat possesses knowledge of fire test data and offers manufacturers installation advice. Within reason, Tenmat is skilled at offering opinion concerning the installations in question, and can comment on interfaces with other construction materials, but this is not a recommendation or decision. Decisions on overall building fire strategy are not made by Tenmat. Tenmat products have been tested for a wide range of construction types, and they must be only used in accordance with Tenmat test evidence. Each specific Tenmat product must be installed into a construction that matches the corresponding test report. Tenmat product performance requires safe and proper handling and correct installation. For construction projects, all products which the customer is intending to use on a particular project must be approved in writing by the customer's building designer, system designer or design control professional, to ensure compliance with the latest regulations. Tenmat can provide the relevant fire test evidence on request.