# TECHNICAL DATA SHEET



TD032-11-2018

## Product Number: 32

### Intumescent Downlighter Covers

#### **Description:**

With the increased use of downlighters, the integrity of the plasterboard and suspended ceilings can be reduced to approximately 4 minutes protection. Envirograf® downlighter covers are used to restore the integrity required by British Standards. The covers are available in many standard sizes, and other sizes can be made to order. They are easily installed in about five minutes from below or above the ceiling. With cable entries on top, the intumescent covers are ventilated to avoid light fittings overheating. Cables can also be passed under the rim of the cover for connections to transformers. Only the light fitting penetration is required to be protected, not the transformer. For use over downlighters and loudspeakers, to maintain the integrity of fire-rated ceilings.

#### Material Specification:

#### Woven Glass Fabric

Thickness - 0.40mm Wt/m<sup>2</sup> - 430 g/m<sup>2</sup> Warp count - 1360 d'tex Finish - Starch weave lock

#### Test Details:

	Integrity	Insulation
Trada FR 1739	240 Minutes	46 Minutes
BTC 10891F	88 Minutes	N/A