## TECHNICAL DATA SHEET



TD030-ACOUSTIC-03-2023

# Product Number: 30 Intumescent Gaskets Acoustic & Fire Protection For Standard Metal Boxes SPG/APS, DPG/APD, DPG/K1N & CBG/AP

## **Description:**

An Intumescent gasket to adhere inside the metal box consisting of acoustic sponge and gasket with double sided tape for easy application. Can have holes cut into the gaskets to accommodate tubes and cables. For both single and double boxes, with larger gasket for cooker boxes etc. Double sided tape on the back to adhere to the inside of the metal box. The acoustic sponge gasket has corners cut to allow quick and easy application into the electrical box.

### **Material Specification:**

Multigraf Intumescent material chemical constitution

Mineral Wool Fibre 20-70% by weight Exfoliating Graphite 20-60% by weight Organic Binder (including adhesive coating) 5.0-30% by weight

### Performance:

Tested to BS476 Part 22 (1987) and achieved 4 hours in solid walls and 71 minutes in cavity walls. Acoustic protection to Robust Details & 18<sup>th</sup> edition IEE Regulations tested in accordance with BS EN 1403 (1995) & rated in accordance with BS EN 150 717/1 (1997) Acoustic criteria tested to BS476, Parts 20/22, EN 1364-1 (1999) & EN 1365-2 (1999)