



Tesco

Reducing the risk of fire spread was at the forefront of Tesco's design and construction of their new distribution centre in Livingston. Recommended by Contractors O'Turner Insulation, Tesco specified Eurobond's Firemaster Extra in 150mm thick to partition the new building, helping to increase life safety and business continuity in the event of a fire.

The impressive 100,000m² distribution centre will serve all Tesco stores in Scotland, potentially saving the company four million distribution miles a year. The site also incorporates a 51.5 hectare recycling site helping to reduce the company's environmental impact still further.

Specified by Tesco, Eurobond's non combustibile stone wool cored panels were installed throughout the distribution centre's offices and internal warehouse as partition walls, sectioning large areas of the building and helping to contain the spread of flames should the worst occur.

Project Manager Paul Tilby said: "Safety was a key consideration for the building's interior construction. In a large development such as this, a product that can provide the highest standard of the fire performance is always recommended."

Firemaster along with Eurobond's Firemaster ceiling provide a 'total internal wall & ceiling solution', the panel have been tested and approved where appropriate to LPS 1181 Grade A and LPS 1208 standards, along with FM Global standard FM4880, BS 476 Part 22 and EN 1364 Part 1.

Importantly Eurobond internal panel system will not only protect during the initial stages of fire but through its developed stages as well, with Firemaster providing up to 2 hours fire resistance. In contrast panels achieving LPS 1181 Grade B can only protect against the initial reaction to fire.

Client: Tesco

Panel Contractor: O'Turner Insulations Ltd



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