

# Technical Specification

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## PVC film laminated to plasterboard

The PVC foil is a plasticised polyvinyl chloride, which is flexible and in this case self coloured rather than being overprinted with a pattern. There are no aggressive constituents to this formulation.

It is bonded with a water based emulsion adhesive to fire resistant grade plasterboard, which conforms to current British Standards for plasterboard BS EN 520 : 2004 1985 for type D, F , I ,R.

It is also bonded with a water based emulsion adhesive to standard grade plasterboard, and foil backed standard grade plasterboard, which conforms to current British Standard BS EN 520 : 2004 Type A.

The decorated surface may be wiped down with a cloth and soapy water; it can be overpainted with emulsion paints.

The Excel laminated product has been fire tested to BS 476 part 7 & part 6, and classified as Class 1 Surface Spread of Flame and Class O for Fire Propagation , also Euroclass B.