

# Mayplas

*The Insulation Converter*

## 712 Insulated Wall Board

### Product Guide

**Mayplas Insulated Wall Board is designed for use as a composite acoustic & thermal insulation / plasterboard dry lining panel**

**It is suitable for new and refurbished buildings**



- \* Easy to cut and install**
- \* “One operation” saves time**
- \* Ready for plastering / decorating**
- \* Composite Dry Lining Panel**



FM 11012

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## **Product Specification** **712 Insulated Wall Board**

The product consists of Rockfibre Crimped Slab laminated to Gypsum Plasterboard to form a composite insulation / dry lining panel with integral 15mm acoustic fitting strip to help minimise acoustic flanking transmission at the floor/wall junction

### **Crimped Rockfibre**

High density compression resistant rockfibre slab

**Thermal Conductivity:** 0.036 W/mK

**Fire Rating:** Non combustible to BS 476 Part 4:1970

### **Plasterboard**

Tapered edge type with metallised polyester backing to provide a vapour check

**Fire Rating:**

Standard plasterboard is designated Class O to The Building Regulations 1991 and also meets BS 476 Part 6:1989 and BS 476 Part 7:1987 (Class I Surface Spread of Flame)

**Thermal Conductivity:** 0.16 W/mk

### **Dimensions**

**Rockfibre Thicknesses:** 20mm, 30mm, 40mm, 50mm

**Rockfibre Thickness Tolerance:** + or - 3mm

**Plasterboard Thickness:** 12.5mm

**Panel Size:** 2415mm x 1200mm

### **Fixing**

See separate detailed Installation Guide

