FIBROUS PLASTERBOARD
PRODUCT SPECIFICATIONS

TECHNICAL DATA
- Density: **1020 kg/m³**
- Thickness: **9mm, 12mm**
- Sheet Size: **4 ft x 6 ft (1220mm x 1829mm)**
- Types:
  - Standard
  - Moisture-Resistant
    (tested to BS 1230 Part 1 Type 4)

AREA OF USAGE
JL Fibrous Plasterboard is manufactured and designed for lining the interior ceiling, ideal for residential, commercial, institutional and industrial construction.

If required, it may be manufactured with moisture repellent properties for areas with risk of limited exposure to moisture.

COMPOSITION
JL Fibrous Plasterboard consists of gypsum plaster reinforced with fibreglass strands at the ratio of 275gm/m³ for 9mm and 365gm/m³ for 12mm thicknesses, and is tested to BS 476 Part 4 for compliance to non-combustibility.

MANUFACTURE
JL Fibrous Plasterboard is manufactured by single gauge method. The requisite amount of gauged plaster is poured to an even thickness over the surface of the production table. Fibreglass is then applied in two layers.

The first layer (180gm/m³ for 9mm and 270gm/m³ for 12mm) is then rolled to finish near the face of the sheet. The second layer (95gm/m³ for both 9mm and 12mm) is rolled to finish at the back of the sheet prior to plaster gauge setting. JL Fibrous Plasterboard sheet is screeded with a straight edge to obtain uniform thickness.