

CONSTRUCTABOARD

Constructaboard is a lightweight polymer sheet that has a foam core structure and contains an extremely hard surface. It has excellent thermal and sound insulation properties, will not absorb moisture or rot, is fire retardant, non-toxic and resists insect infestation. Ideal for areas requiring water-resistance such as kitchens, vanities, joinery and marine applications.

KEY FEATURES

- Lightweight
- Moisture resistant
- Super hard surface
- Easy to fabricate, can be nailed & screw fixed
- Fire retardant & non-toxic
- Resists insect infestation
- Can be painted & edge banded

PRODUCT APPLICATIONS

- Kitchen cabinetry
- Vanities
- Furniture
- Marine cabinetry
- Shelving

COLOURS



Coloured swatch may not represent physical product.

PROPERTIES

| GENERAL | RESULTS |
|---|-----------------------|
| Weight (16mm) | 8.8g/m ² |
| Density | 0.55g/cm ³ |
| Material Type: Rigid Extruded PVC (Celuka Foam) | |
| Water Absorption | <0.5% |
| Cleaning: Warm soapy water & soft cloth | |
| MECHANICAL | |
| Tensile Strength | 12-20Mpa |
| Flexural Strength | 18-30Mpa |
| THERMAL | |
| Vicat Softening Temperature | 70-80°C |
| Heat Distortion Temperature | 60-70°C |
| Flammability | Self-Extinguishing |

PRODUCT RANGE

| COLOUR | GAUGE | SIZE |
|----------------|--------------|-------------|
| White Black | 16mm 18mm | 2440x1220mm |

