



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



White



Black

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	16mm	2440x1220mm
Black	18mm	

