

PRODUCT SPECIFICATION

Type of Board	Surface Treatment	Pattern	Thickness (mm)	Allowance (mm)	Standard size	Allowance (mm)	Edge	Typical use
Plain Board	Unpainted, plain	-	6, 8	± 0.4	3' x 6' 4' x 8' 1,000 x 2,000mm (actual board sizes for above 3 items)	+0 -2	Trimmed	Wall and Ceiling
			10, 12	± 0.5				
			6, 8	± 0.4	24" x 24" (o.c.) 600 x 600 mm (o.c.)	+0 -2	Trimmed	Ceiling
			10, 12	± 0.5				
Perforated Board	Unpainted, drilled through holes	-	6, 8	± 0.4	Cut to order	+0 -2	Trimmed	Wall and Ceiling
Decorated Board	PVC sheet laminated	New Shades Grey Light	6, 8	± 0.4	24" x 24" (o.c.) 24" x 48" (o.c.) 600 x 600 mm (o.c.) 600 x 1,200 mm (o.c.)	+0 -2	Trimmed	Ceiling

Note: Non - standard sizes are available on special order.

SURFACE FINISHING METHODS

There are two types of surface finish: 1. painting and 2. cloth covering. In both cases, be sure to pay attention to the following points:

1. PAINTING

process	Types of paint	
	Emulsion Paint	Solvent Paint
1. Preparation of surface	Remove any dirt or dust on the surface.	Remove any dirt or dust on the surface.
2. Sealer treatment	Urethane	Urethane
3. Undercoat	Solvent acrylic coating	Solvent acrylic coating
4. Topcoat	Acrylic emulsion coating or Polyvinyl acetate emulsion coating	Solvent acrylic coating

PAINT FINISH CAUTIONS

- As CASI BOARD is alkali, do not use paints that are not alkali - proof (phthalic resin coating, oil paint, lacquer paint, etc.)
 - As CASI- BOARD requires backing adjustment, be sure to carry out sealing treatment.
 - Be sure to use urethane sealer.
 - Avoid painting below 5degrees C and 85% relative humidity.
 - When painting, be sure to follow the standard specifications of the paint manufacturer.
 - Make sure that paint cans are unopened and that the paint manufacturing lot number is indicated.
 - Ask paint manufacturers for details concerning paints.
- Be sure to test the paint in advance to check the surface conditions.