

# KEY-NIRVANA data sheet

## Pre-finish decorative MDF panels

*KEY-NIRVANA architectural panels are available in a wide range of pre-finished colours and patterns. KEY-NIRVANA panels are custom manufactured for precise design criteria and acoustic solutions. Excellent choice as an economical panel*

KEY-NIRVANA has an MFD substrate and is available in various thicknesses and sheet sizes.

It has a vinyl or concept veneer finish that is the best in its field and unlike other concept vinyl's Key-Nirvana range will not peel away from its substrate or mark easy from tapes. Our selection offers realistic timber grain and coloured finishes allowing the designer to achieve a creative and esthetically please space.

### APPLICATIONS:

Internal wall panels  
Internal ceiling panels

### FEATURES AND BENEFITS:

NO Painting required  
Cost efficient option (No pre-finishing required saving time and money).  
Numerous perforating slotting & shaping options  
Easy maintenance and cleaning  
Quality finish  
Matching edging available  
Environmentally friendly - requires no solvent finish resulting in low VOC emissions

### SIZES & THICKNESS

From standard sheet sizes panels are cut to your required sizes.

2400 x 1200  
3000 x 1200  
12MM -& 16MM & 18MM

Other sizes may be available - consult Designcor

### FINISH & DECORATIVE OPTIONS:

- Large range of woodgrain options
- Solid colour options
- Your choice of Laminex, Polytec or similar supplier finish - consult Designcor for options
- Can be supplied on colour MDF - consult Designcor for coloured MDF options

## PANEL OPTIONS:

- SOLID panels
- SHAPED & CUSTOM cut panels
- ACOUSTIC panels - perf or slotted for your acoustic requirements

### ACOUSTIC Perforation & Slotted Patterns:

Perforation and slot panels are available in five standard patterns, see patterns page...

K100 acoustic textile backing shall be factory applied to rear of panels to enhance acoustic performance. K100 also acts as a structural deterrent to pests, dust and insects.

### Fixing Systems:

- Ceiling panels can be fixed by standard Key Lock Rondo system or similar
- Wall panels fixed to furring channels
- Screw fixed through face panel
- Split battens fixed to rear of panels - wall
- panels only
- Single MDF batten fixed to rear of panels

### Installation:

Panels to be installed by builder or nominated contractor. Designcor to manufacture and supply panels only.

This is a general guide only for residential or commercial applications.

- ✓ Panels can be face fixed using appropriate fasteners into furring channels, wall studs or ceiling battens to appropriate spacing.
- ✓ Finishing nails can be used and holes filled with timber putty or alternatively screw-heads can be used as a feature with neat spacing set-outs.
- ✓ Panels can be installed with express joints with 10mm clearance or to nominated clearance specified by builder or architect/designer.
- ✓ Panels can be square edge and butt jointed together or can be manufactured with a bevel edge to all four sides or nominated edges and butted together.