econocal

System:	Moisture Resistant Suspended Ceiling System
Brand:	**econocal**
Product Detail:	Calcium Silicate Ceiling Tile including a foil backing with directional arrows & encapsulated edges
Size:	1200 x 600mm
Thickness:	6mm
Colour:	White
Fire Properties:	Class A/A1/2 as per SANS specification: 428:2012 (10177-5 & 10177-10)
Acoustic Properties:	32dB
Thermal Properties:	R-Value 0.070 (m².k)/W
Humidity Resistance:	100%
Light Reflection:	85%
Recommended Areas:	Hospitals / Schools / Industrial Kitchens / Clinics & any areas exposed to high humidity & hygiene sensitive areas
Specification:	Lay Pelican Systems White econocal 1200 x 600 x 6mm ceiling tile into econogrid ceiling grid. Ceiling grid consisting of econo Wall Angle (Standard / Shadowline) fixed to the perimeter wall using fixings at 400mm centres. Space econogrid Main Tees at 1200mm centres and suspend Main Tees using 2.5mm Galvanised Hanger Wire or 19mm Hanger Strap at 1200mm centres. Galvanised Hanger Wire shall be put through the Main Tees hole and must wind three times around itself. Two Steel Pop Rivets or one 13mm Wafer Tek screws shall be used to fix the Hanger Strap to the Main Tees web. Install econogrid Cross Tees (1200 long) at 600mm centres to create a 1200 x 600mm ceiling grid.

**100% humidity resistant
vinyl clad calcium silicate ceiling tile**

**Approved
by the
Health
Department**

white | 6mm | 1200 x 600

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pelican systems

ceiling systems | suspended ceilings