



System:	Insulated Moisture Resistant Suspended Ceiling System
Brand:	econotherm
Product Detail:	Calcium Silicate Ceiling Tile
Size:	1200 x 600mm
Thickness:	31mm
Colour:	White
Fire Properties:	Class A/A1/2 as per SANS specification: 428:2012 (10177-5 & 10177-10)
Acoustic Properties:	34dB
Thermal Properties:	R-Value 0.7 - 0.8 (m ² .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 econotherm 1200 x 600 x 31mm 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.

white



silicate ceiling tile

