

System:	Acoustic Suspended Ceiling System
Brand:	Thermatex®
Surface Pattern:	Thermofon
Size:	600 x 600mm
Edge Detail:	SE / Board
Thickness:	15mm (c. 2.4 kg/m ²)
Colour:	White
Building Material Class:	A2-s1, d0 as per EN 13501-1
Sound Absorption:	NRC = 0.85 as per EN ISO 11654
Sound Attenuation:	28dB as per EN ISO 10848
Thermal Properties:	0.038 W/mK as per EN 12667
Humidity Resistance:	up to 95% - relative humidity
Light Reflection	up to 88%
Recommended Areas:	Call Centres / Open Plan Offices / Studios / Theatres & areas that require high sound absorption

Specification: Lay Knauf Ceiling Solutions Thermofon White 600 x 600 x 15mm SE 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 3 times around itself. Two Steel Pop Rivets or one 13mm Wafer Tek Screw 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 600 x 600mm ceiling grid.

Standards:

