

System:	Acoustic Suspended Ceiling System
Brand:	AMF
Surface Pattern:	TOPIQ® Prime
Size:	600 x 600mm
Edge Detail:	SE / Board
Thickness:	15mm (2.1kg/m ²)
Colour:	White - similar to RAL 9010
Building Material Class:	A1 according to EN 13501-1
Fire Properties:	Class A as per ASTM E 84
Sound Absorption:	NRC = 0.90 as per EN ISO 717-1
Sound Attenuation:	24dB as per EN ISO 717-1
Sound Reduction:	R_w = 13dB as per EN ISO 717-1
Thermal Properties:	0.052 - 0.057 W/mK as per DIN 52612
Humidity Resistance:	100%
Light Reflection:	88%
Clean Room:	ISO 5 as per EN ISO 14644-1
Recommended Areas:	Offices, retail, classrooms, learning applications and underground garages
Specification:	Lay Pelican KCS AMF Topiq Prime 600 x 600 x 15mm Board 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:

