

ITEM NO:S01

MINERAL FIBER CEILING



S01



	Rim Angle	Size			
Square		500×500× (12\22) 600×600× (12\22) 600×1200× (12\22)	The function of fire resistance is according to the Chinese GB8-624-1997 Standard	Damp-proof	Sound attenuation and sound insulation are according to EN-20-140-1994 Standard
Tegular		500×500× (12\22) 400×1200× (12\22) 600×1200× (12\22)			
Concealed		300×600× (14\22) 500×500× (14\22) 600×600× (14\22) 300×1200× (14\22) 400×1200× (14\22) 600×1200× (14\22)			
Exceed		300×600× (14\22) 500×500× (14\22) 600×600× (14\22) 300×1200× (14\22) 400×1200× (14\22) 600×1200× (14\22)			

SQUARE:



TEGULAR:



EXCEED:



CONCEALED:



G · I TEE GRIDS AND ALUMINUM TEE GRIDS



Main tee



Cross tee



L angle

G.I tee grid

Name	Size(mm)
Main tee	38X24X3600
Cross tee	26X24X1200
Cross tee	26X24X600
L angle	20X20X3000



Main tee



Cross tee



L angle

G.I tee grid

Name	Size(mm)
Main tee	32X24X3600
Cross tee	26X24X1200
Cross tee	26X24X600
L angle	20X20X3000



Main tee



Cross tee



L angle

G.I tee grid

Name	Size(mm)
Main tee	38X15X3600
Cross tee	38X15X1200
Cross tee	38X15X600
L angle	20X20X3000



Main tee



Cross tee



L angle

G.I tee grid groove

Name	Size(mm)
Main tee	32X15X3600
Cross tee	26X15X1200
Cross tee	26X15X600
L angle	20X20X3000



Main tee



Cross tee



L angle

Al tee grid with white gutter

Name	Size(mm)
Main tee	32(30)X16X3000
Cross tee	24(20)X16X1200
Cross tee	24(20)X16X600
L angle	12X20(18)X3000



Main tee



Cross tee

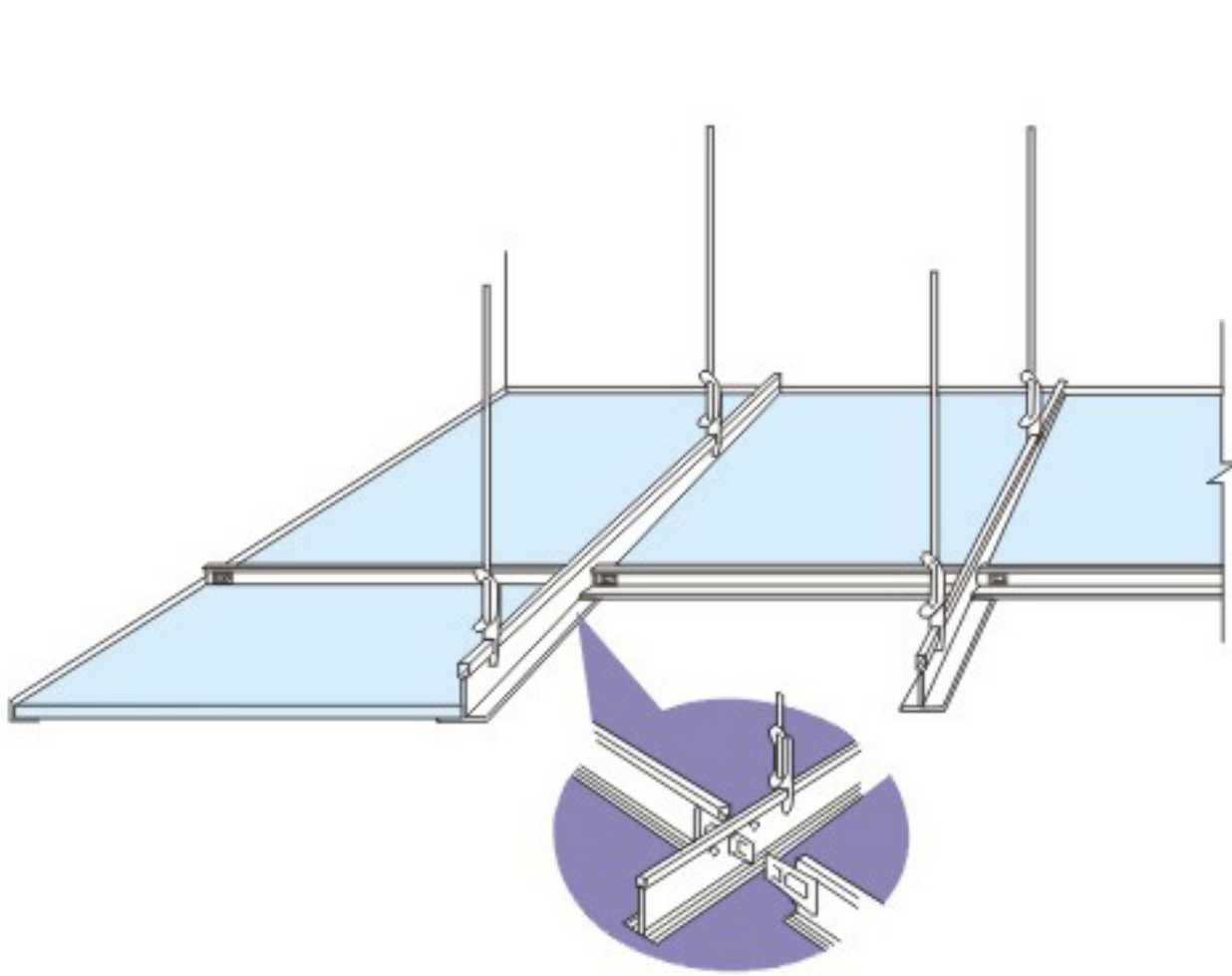


L angle

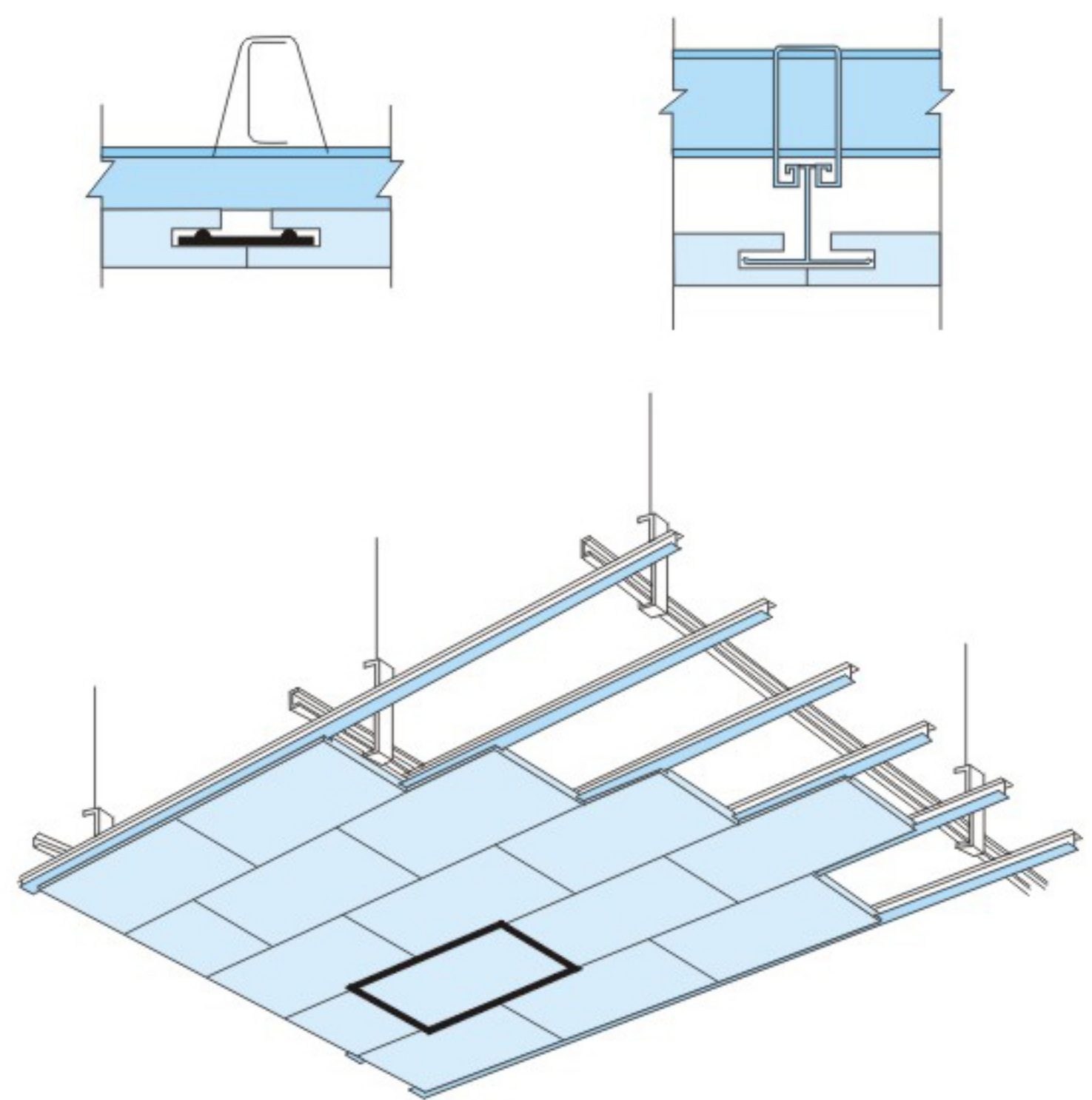
Al tee grid

Name	Size(mm)
Main tee	32(30)X18(16)X3000
Cross tee	24(20)X18(16)X1200
Cross tee	24(20)X18(16)X600
L angle	20(18)X18(16)X3000

SUSPENSION SYSTEM AND TEST REPORT



Open frame tee grid suspension

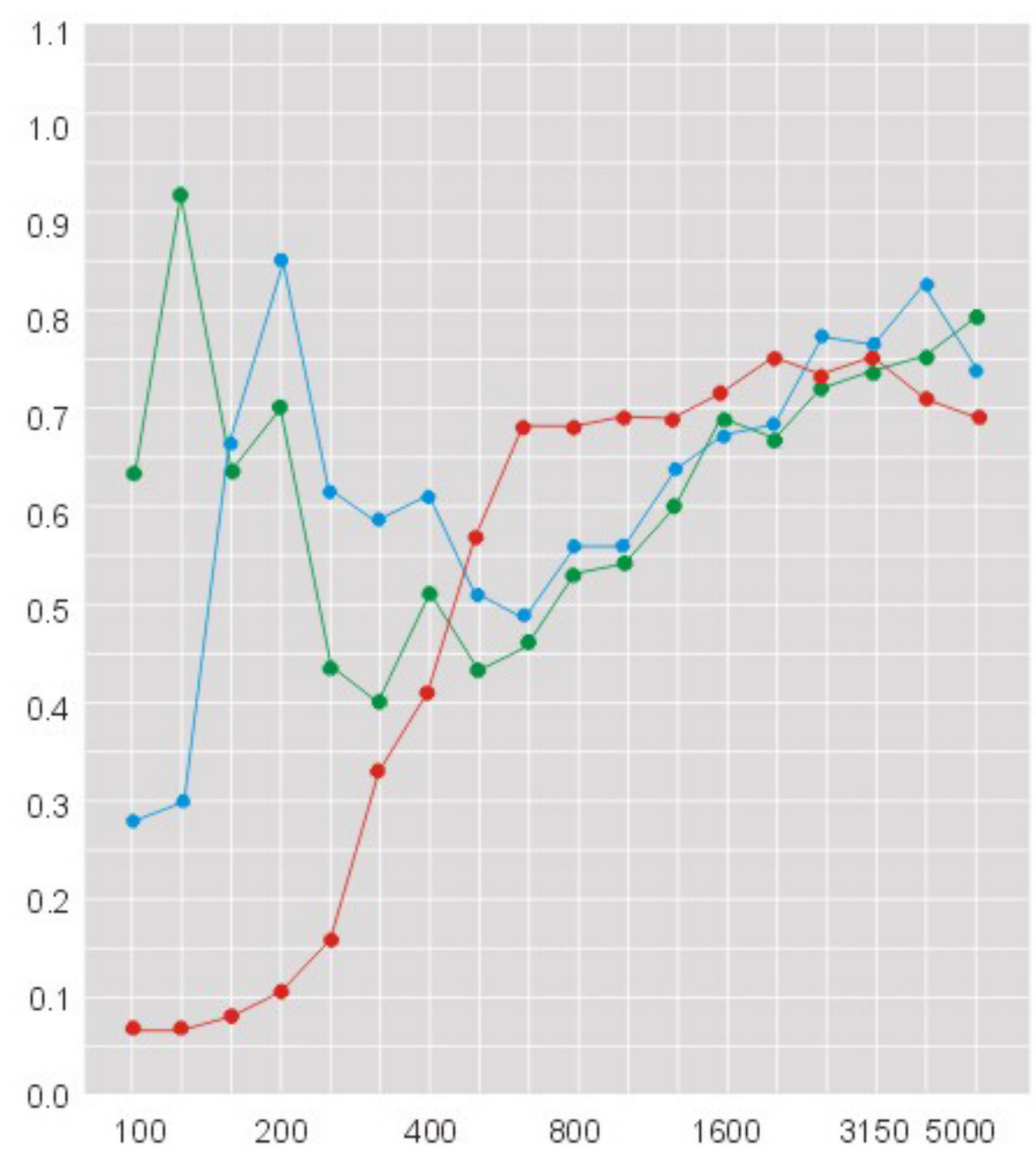


Concealed tee grid suspension

Test Report

Test Item		Nafiong1	Test Result
Size Tolerance	Length	±0.5mm	-0.2mm
	Width	±0.5mm	-0.2mm
	Thickness	±0.5mm	-0.3mm
Rectangle Tolerance		≤5/1000	2/1000
Density kg/m ³		≤500	280~420
Moisture Rate		≤3%	0.8%
Bending Resistance N		≥90	141
Deflection mm		≤3.5	1.5
Fire Resistance		Class B1	Class A
Noise Reduction Coefficient		≥0.15	0.5
Light Reflectance			0.65-0.83
Thermal Conductivity index w/m.k		≤0.0814	0.065
Coefficient of Acoustic Cune		35	39
Humidity resistance:		RH95	

Acoustic Curve



Close installation ———
 Keep air layer behind the board(50mm) ———
 Keep air layer behind the board(100mm) ———