



TECHNICAL SHEET

Acoustic panels " SUSPENDED "

- Construction : Fibreglass board rigid with a density of 96kg/m^3 (6lb/pi^3), 25 mm (1 inch) or 51 mm (2 inches) thick, faced with an off-white fiber glass mat. The edges and the points for the fasteners are chemically hardened with a minimum penetration of 3 mm (1/8 inch) into the fibreglass in order to obtain a hardness of 42 on the Barcol scale. The edges are square, beveled or rounded.
- Covering : The acoustic panels will be covered with our standard fabrics from type n°1 or type n°2, color to be chosen from the architect. It will be glued to all surface with a minimum fold to the back of ± 25 mm (± 1 inch). The corners of the fabric will also be heat sealed to avoid fraying.
- Installation : The panels will be assembled using a reversed " T " bar, supplied and installed on reinforced surfaces to the back of the panels. The panels can then be hooked to the existing ceiling structures, with metal cables or chain, supplied by the installer.
- The panels are 1 year limited warranty.

Noise Reduction Coefficient (NRC) 25 mm (1 in) = 0.80

Noise Reduction Coefficient (NRC) 51 mm (2 in) = 1.00

FLAMMABILITY:

ASTM E-84.....Classe 1 or A

CAN/ULC-S102.....Passed