

### **ACOUSTIC CEILING PANELS**

#### **POLYTONE**



# Standard board size: 603mm x 1212mm and 603mm x 606mm

- POLYTONE ceiling panels provide an attractive 'drop-in' system ideally suited to commercial 25mm t-section grid systems.
- Recommended for ceiling applications in commercial buildings where the textured perforated facing offers good sound absorption and light reflectance properties.
- Enhanced sound control to help improve privacy and comfort. Sag-resistant acoustic panel designed to meet the need for a
- Sag-resistant acoustic panel designed to meet the need for lightweight sag resistant ceiling panel.
- Faced with embossed PVC vinyl.
- The panels feature extraordinary ease of maintenance, moisture-resistant, vinyl surface is cleanable; making them suitable for high-humidity areas.
- Features inherent performance which means that due to the glass fibre substrate these panels inherently resist the growth of mould and mildew.
- R-Value 0.49m2K/W
- NRC 0.62
- Nominal Thickness 15mm
- Composite Thickness 15.60mm

125	250	500	1000	2000	4000
0.52	0.41	0.40	0.77	0.74	0.65
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#### **CINEPLEXTONE**

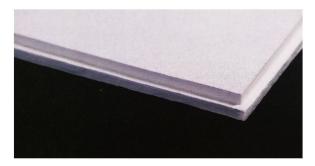


## Standard board size: 603mm x 1212mm and 603mm x 606mm

- CINEPLEXTONE acoustic ceiling panels provide an attractive 'drop-in' system ideally suited to commercial 25mm t-section grid systems. Specifically developed to meet acoustical and aesthetis requirements for theatre applications.
- Recommended for ceiling applications within the theatre hall where the rich matte black colour enhances theatre esthetics.
- Enhanced sound control to help improve privacy and comfort.
  Sag-resistant acoustic panel designed to meet the need for a lightweight sag resistant ceiling panel.
- Faced with rich matte black colour acoustic materials.
  The panels feature extraordinary ease of maintenance, moisture-resistant and is cleanable; making them suitable for high-humidity areas.
- R-Value 0.65m2K/W
- NRC 0.85
- Nominal Thickness 20mm
- Composite Thickness 20.46mm

Frequency(Hz)	125	250	500	1000	2000	4000
Sound Absorption	0.58	0.56	0.67	0.88	0.82	0.58
Coefficients	0.56	0.50	0.07	0.00	0.02	0.50

#### **CLASSICTONE**



# Standard board size: 603mm x 1212mm and 603mm x 606mm

- CLASSICATONE range of panels are available in square lay in panel or recessed lay in panel. The recessed lay in panel has a recessed visible grid and a coated edge design, creating a ceiling with a shadow effect that accentuates each tile and partially conceals the grid system. The visible surface on each tile is 10mm below the grid and easily demountable.
- Recessed lay in panels are available concealed with printed glass tissue on the front and white glass tissue facing on the back.

- Square lay in panels are available faced with printed glass tissue on the front.
- Superior acoustic performance by offering excellent noise reduction coefficient.
- Superior sag resistance and dimensional stability provide a long-lasting, durable panel and the non-directional pattern ensures consistent appearance.
- Scratch-resistance surface can be cleaned easily with a soft brush or cavuum.
- R-Value 0.65m2K/W
- NRC 0.90
- Nominal Thickness 20mm
- Composite Thickness 20.90mm

Frequency(Hz)	125	250	500	1000	2000	4000
Sound Absorption	0.87	0.82	0.78	0.92	1.02	1.09
Coefficients	0.07	0.02	0.76	0.32	1.02	1.05