# Perforated Metal Acoustic Panel System

## Transform your space.

Wallworks Perforated Metal acoustical panels provide outstanding sound absorption and a unique appearance with minimal installation effort.







## Description

Wallworks Perforated Metal acoustic Panels are the ideal choice for usage in applications requiring high performance, abuse-resistant acoustic panels that favour a clean finish.

## **Assembly Materials**

Standard 22ga perforated sheet steel facing. Standard perforation size is 2.4 mm (3/32") circular holes on 4.8 mm (3/16") staggered centers, providing 23% open area. Custom gauges and perforation patterns available upon request.

Powder-coated finish on face of steel, available in all standard RAL colors. Other custom finishes may be available upon request.

#### Thickness

Standard 2" thick #2.5 / cu.ft. fibreglass acoustic underlay (may also substitute with mineral wool insulation), wrapped in black polyethelene. Other thicknesses and densities available.

Fire Performance ASTM E84 and CAN/ULC S102

#### **Mounting Options**

Custom framing and finishing system to suit site conditions and panel sizes. Mechanical fastener mounting system is standard.

#### **Panel Sizes**

Custom shapes, sizes and perforations available

## **Acoustical Performance**

Frequency, Hz						4000	
Absorption Coefficient	0.22	0.77	1.12	1.00	0.78	0.57	0.90

Contact our sales team for detailed options and pricing:Toll Free: 877.829.2550sales@wallworks.comFax: 855.896.8893www.wallworks.com

