

CEILING TILES & BOARDS



MPC ACOUSTIC GYPSUM BOARDS

Description



MPC manufactures gypbaord – acoustic gypsum perforated boards which are produced from gypsum boards with high purity natural gypsum core manufactured boards which are produced in accordance to EN 520 and ASTM C 1396 Standards.

Testing Standards:

- ASTM E84, Classified under Class A.
- ASTM C423-02a, NRC : 0.55

Areas of Application:

- Housing & Commercial Buildings
- Offices & Administrative Buildings
- Schools
- Hospitals
- Prefabricated Buildings etc.

Available Sizes:

- 1200 X 2400mm

Specification:

• Edge	:	Taper Edge (TE)
• Thickness	:	12.50 mm
• Perforation	:	R6 / 15 (Round 6mm, 15mm c / c) S3 / 8.3 (Square 3 X 3, 8.3mm c / c)
• Face	:	Unpainted
• Back	:	Sound Absorbent felt

Installation Guide (Furring Ceiling System)

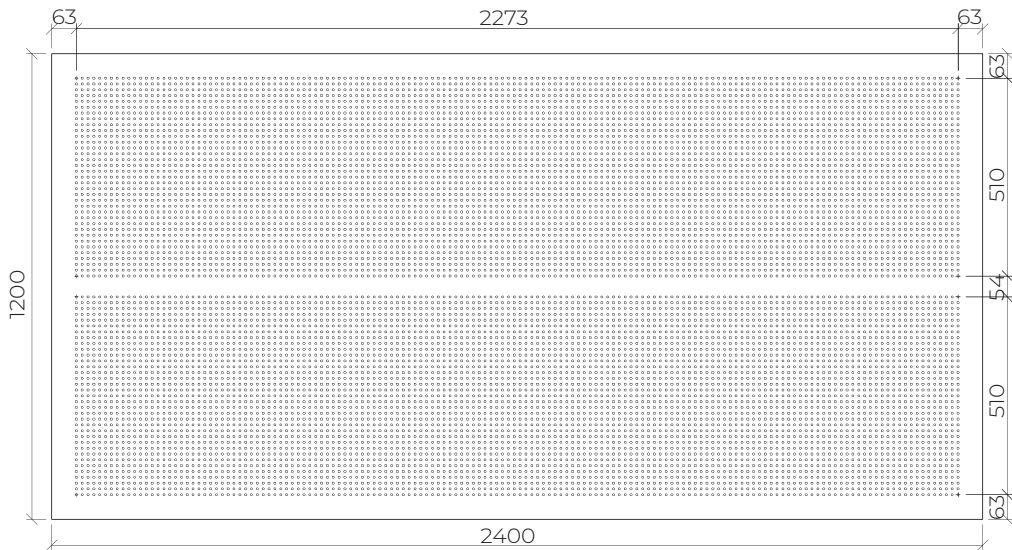
- W angle perforated / galvanized angle are first fixed to the required ceiling levels.
- The hangers (seam / rod) then fixed to the ceiling slabs at 1200mm c.c.
- C channel are then attached to the hangers and aligned to the required ceiling level at 1200mm c.c.
- The furring channels are then clipped to the c channels at 400 / 600mm c.c using furring clips.
- The acoustic gypsum boards are longitudinally fixed with suitable fasteners to the furring channel at a distance of 250mm c.c.
- All joints are taped, and jointing compound is applied. Ceiling is finished smooth ready for painting.

Installation Guide (Dry Wall Partition & Cladding System)

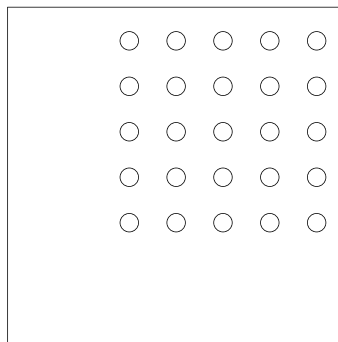
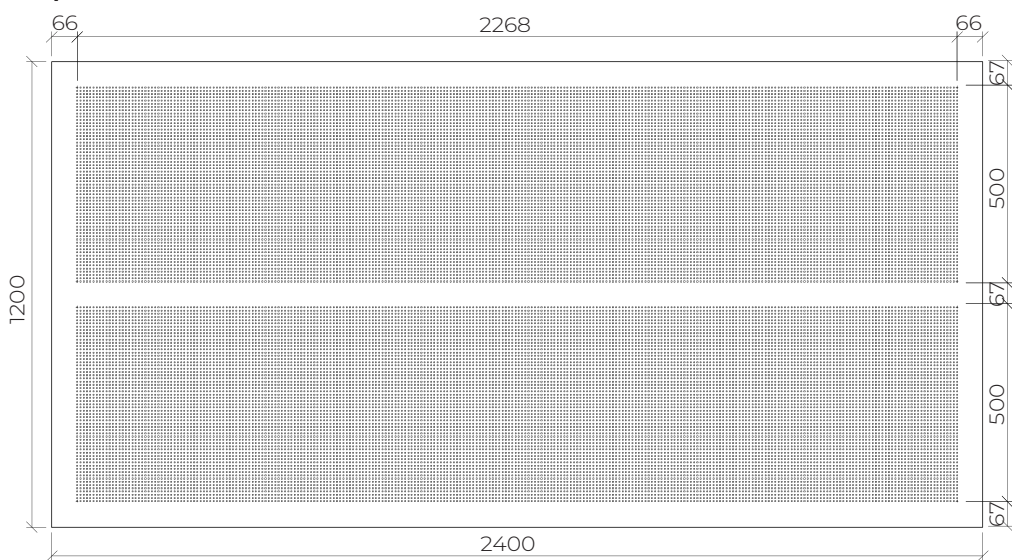
- The runner / tracks are first fixed to floor and ceiling horizontally.
- Studs are then vertically fixed into the runner using suitable fasteners and aligned at 400 / 600mm c.c.
- C channel bracing can be provided horizontally on studs at 600/1200mm, if additional rigidity is required.
- The acoustic gypsum boards are longitudinally fixed with suitable fasteners to the stud channel at a distance of 250mm c.c.
- All joints are taped, and jointing compound is applied. Partition / cladding is finished smooth for ready painting.

Gypboard - Acoustic Gypsum Perforated Boards - Full

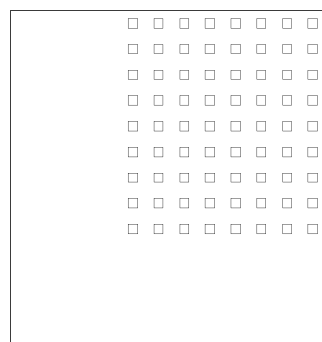
Round Hole



Square Hole



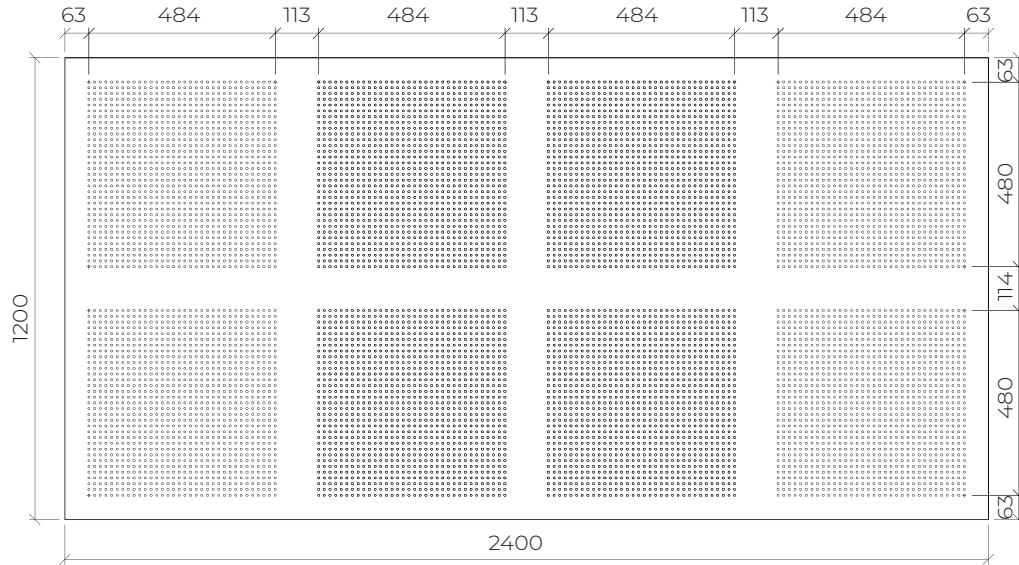
Perforation : R6 / 15
(Round 6mm, 15mm c / c)



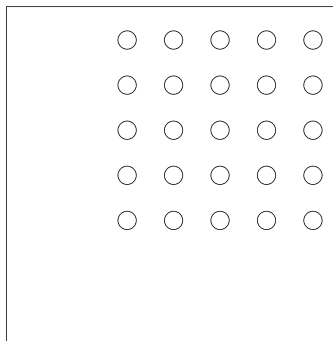
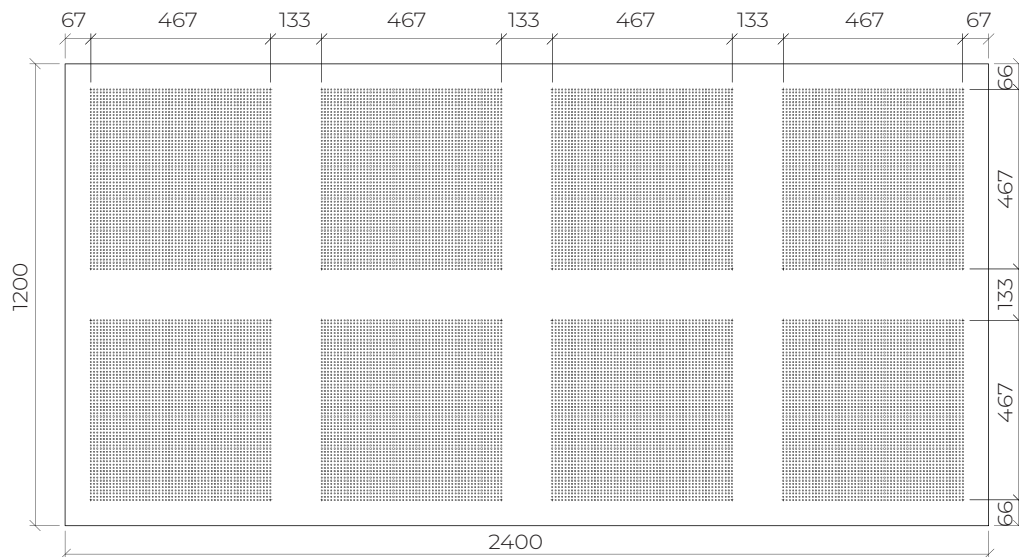
Perforation : S3 / 8.3
(Square 3 X 3mm, 8.3mm c / c)

Gypboard - Acoustic Gypsum Perforated Boards - TP

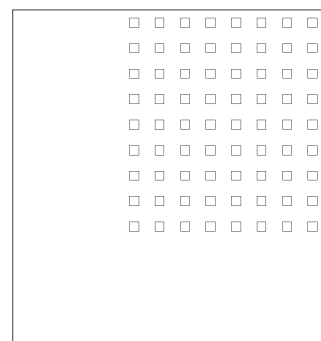
Round Hole



Square Hole

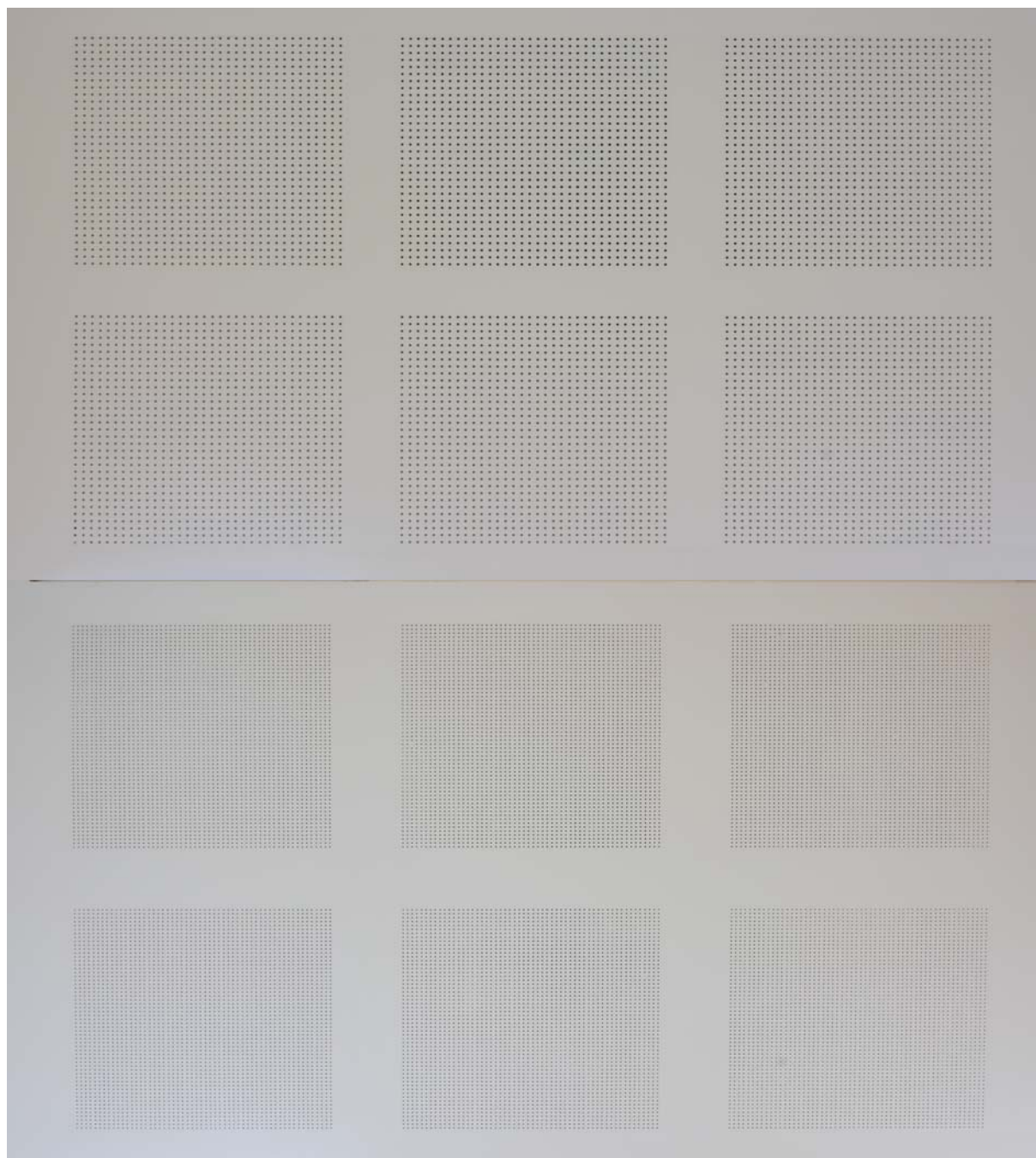


Perforation : R6 / 15
(Round 6mm, 15mm c / c)



Perforation : S3 / 8.3
(Square 3 X 3mm, 8.3mm c / c)

MPC ACOUSTIC GYPSUM BOARDS



MPC ACOUSTIC GYPSUM BOARDS



Metal Product Company's quality system for production and development is
ISO 9001, 14001, 45001 Certified.



Metal Product Company many years of experience of the optimal utilization of our
steel production system. We place this know how at the disposal of the building
trade both through our printed information materials and personal advice
given to the major projects



P. O. Box 3973, Safat 13040, State of Kuwait, Tel.: +965 2473 1287 / 2473 1291 / 2473 7916, Fax: +965 2473 7932

Email: sales@mpckw.com / info@mpckw.com

www.mpckw.com