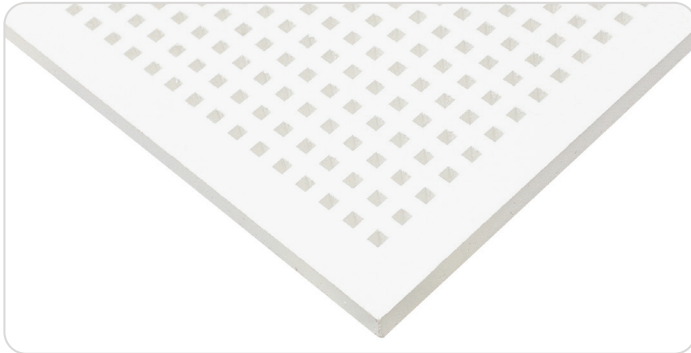


ACOUSTICAL PERFORATED GYPSUM PLASTER BOARDS

TECHNICAL DATA SHEET



Features and Benefits:



High-quality properties of non-combustibility and mechanical stability.

Fire & moisture resistance



Easy to clean, durable, easy to install.



Ideal for interior decoration & acoustical usage for wall and ceiling.



Available in Anti-Bacteria



Environmentally friendly and recyclable.

Applications

Wide range for usage/application area (auditoriums, cinemas, hospitals, shops, offices, airports, exhibition centers, conference rooms and studios...etc).

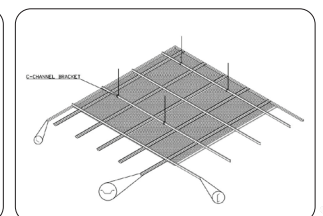
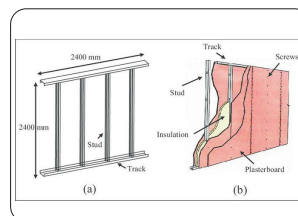


Product Specifications

Material	Gypsum Boards, comply with American ASTM C1396 & European EN-520, C473-06a / Clause 11, 12 & 13, BS EN ISO 354 & BS EN ISO 11654& ASTM C423.					
Available Thickness	9.5		12.5			
Weight	Varies According to thickness & Type.					
Type	Regular	Moisture Resistance	Fire Resistance	Fire & Moisture Resistance Plasterboards	Fiberglass reinforced (GRG)	
Edge Types	Tapered / Square					
Suspension Systems	Standard drywalls systems (omega +c-channel +angle) for ceilings, (Stud + Runner) for Wall Partitions.					
Finish	Face Without finish / Finished (Painted), also available in Anti-Bacterial paint upon request & backside enhanced with white fiberglass acoustical tissue.					
Perforation Designs	PE-01	PE-02	PE-03	PE-04	PE-05	PE-06
Perforation Pattern	Continous perforation / Block perforation					
Core Density	Varies According to thickness & Type.					
Acoustical Performance	NRC & SAA FROM 0.25 up to 0.9 According to BS EN ISO 354 & BS EN ISO 11654& ASTM C423					
Sizes	1200x2400mm Standard Board Dimension					

System Contents (Components)

1. Acoustical Perforated - Regular / Moisture / Fire / Fire & Moisture / FMR GRG (PE-01/PE-02/PE-03/PE-04/PE-05/PE-06) Plasterboards.
2. Drywalls systems (Omega/C-channel/angle) for ceilings, (Stud/Runner) for wall partions .
3. Suspension Accessories.



Supplier and Manufacturer: JAWDAH INDUSTRIAL COMPANY LTD.

Country of Origin: Kingdom of Saudi Arabia



JAWDAH

شركة جودة الصناعة المحدودة
Jawdah Industrial Co. Ltd.

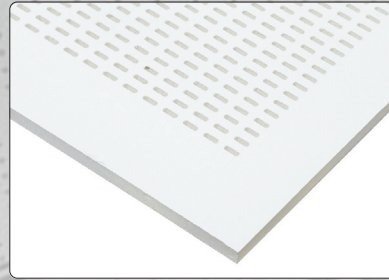
Meed Building, Dabab Street, Riyadh, KSA
T: +966 11 216 6616 F: +966 11 216 6606
E: jawdah@jawdah.sa | www.jawdah.sa

ACOUSTICAL PERFORATION PATTERNS

Applicable For Both Plasterboards, Gypsum and GRG Tiles

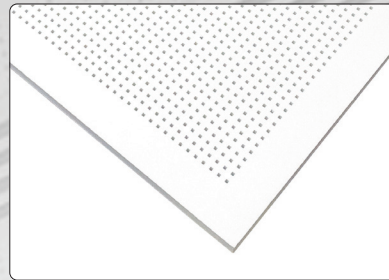
Product name:
GYPCO PE-01 (OVAL)

Perforation Design	OVAL
Perforation %	17.1%
Perforation Size	4x14MM
Horizontal C/C	10.14MM
Vertical E/E	6.3MM
NRC	up to 0.8
SAA	up to 0.69



Product name:
GYPCO PE-02 (MICRO- SQUARE 3x3mm)

Perforation Design	MICRO- SQUARE
Perforation %	10.41%
Perforation Size	3x3mm
Horizontal C/C	8.27mm
Vertical E/E	5.27mm
NRC	up to 0.85
SAA	up to 0.71



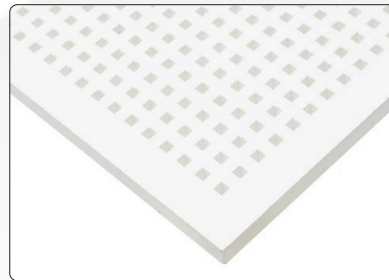
Product name:
GYPCO PE-03 (CIRCLE) Ø6mm

Perforation Design	CIRCLE
Perforation %	7.19%
Perforation Size	Ø6MM
Horizontal C/C	18.13MM
Vertical E/E	12.13MM
NRC	up to 0.8
SAA	up to 0.66



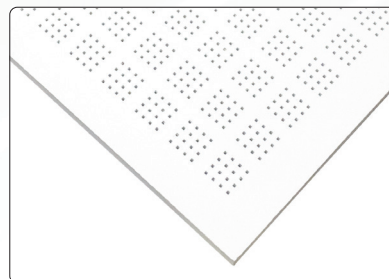
Product name:
GYPCO PE-04 (SQUARE 9x9 mm)

Perforation Design	SQUARE
Perforation %	17.94%
Perforation Size	9x9MM
Horizontal C/C	19.3MM
Vertical E/E	10.3MM
NRC	up to 0.85
SAA	up to 0.85



Product name:
GYPCO PE-05 (MICRO- SQUARE BOX)

Perforation Design	MICRO- SQUARE BOX
Perforation %	6.87%
Perforation Size	3x3MM in 4x4 BOX
Horizontal C/C	8.27MM
Vertical E/E	13.24MM
NRC	up to 0.75
SAA	up to 0.64



Product name: GYPCO PE-06 (DUAL DIAMETER)(Ø8MM-Ø12MM)

Perforation Design	DUAL DIAMETER
Perforation %	11.7%
Perforation Size	(Ø8MM-Ø12MM)
Horizontal C/C	50MM between similar holes
Vertical E/E	25MM between different holes
NRC	up to 0.9
SAA	up to 0.73

