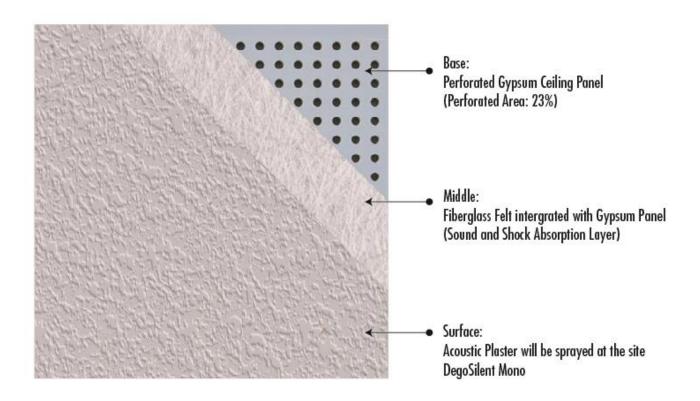


The InnoQuiet PG DegoSilent MONO seamless acoustical ceiling system is a perforated gypsum ceiling panels with an integrated layer of fiberglass felt. Surface finish covered with DegoSilent Mono acoustic plaster.

The perforated gypsum panel fully perforated and covered with dust-proof soundproofing paper on the back. The perforation ratio of the panel is 23%, so it provides excellent acoustic performance (NRC0.75), the pre-coated white acoustic fiberglass felt layer with a thickness of 3 mm is an effective cushion for sound absorption. low, medium, high frequency.



FEATURES & BENEFITS

- Acoustically plaster fnished, monolithic appearance with fine texture
- Acoustically spray-applied finished
- High sound absorption (NRC0.75 | CAC 44)
- Fireproof performance (A2_S1d0)
- Resistant to the growth of mold and mildew.
- Withstand 70% RH (relative humidity).
- Easy to clean and maintain

USES

- Reception areas
- Lobbies
- Meeting Rooms
- Restaurant dining areas
- Gym or Sport hall
- Libraries/ Retails
- Classrooms/ higher education

IMPORTER / DISTRIBUTOR

VK Asia Company Limited

R1-2208 Sunshine Riverside Building, Phu Thuong ward, Tay Ho district, Ha Noi, Vietnam | Phone: 098 132 0674

Email: sales@vkasia.vn | vkasiaco@gmail.com

Products made by Jiangyin Dego Building Materials Co., Ltd

in China

PRODUCT DESCRIPTION

- Core material: Perforated gypsum panel
- Middle layer: Glass fiber mat
- Surface: Acoustic Plaster
- Sizes:1200x1200mm; 2400X1200mm
- Thickness: 16mm | Color: White | Edge: Square
- Fixed: Metal grid system

PRODUCT PERFORMANCE

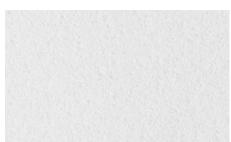
Perforation	Item	System Description	Performance
	No. No perforation	 Face layer: acoustic plaster 2-3mm thick Second layer: Transparent glass fiber mat 2 mm thick Core layer: Base gypsum board 2400X1200X 12mm Perforation rate: 0% Back layer: sound-absorbing paper 45g/m2 Weight: 8.5kg/m2 	 Fire rating A2 Sound absorption NRC0.55 Moisture-proof RH70 LR:83%
	Round holes 8/18R	 Face layer: acoustic plaster 3mm thick Second layer: Transparent glass fiber mat 3mm thick Third layer: perforated gypsum board Dia 8mm CC18 Perforation rate 15.4% Fourth layer: sound-absorbing paper 45g/m2 Weight: 8.5kg/m2 	 Fire rating A2 Sound absorption NRC0.65 Moisture-proof RH70 LR:83%
18 18 18	Square holes 8/18Q	 Face layer: acoustic plaster 3mm thick Second layer: Transparent glass fiber mat 3mm thick Core layer: perforated gypsum board 2400X1200X 12mm 8X8mm square hole CC18mm, Perforation rate 18% Back layer: sound-absorbing paper 45g/m2 Weight: 8.5kg/m2 	 Fire rating A2 Sound absorption NRC0.70 Moisture-proof RH70 LR:83%
25 25 25 + 25 + 12+13+	Square holes 12/25 Q	 Face: acoustic plaster 3mm thick Second layer: Transparent glass fiber mat 3mm thick Core layer: perforated gypsum board 2400X1200X 12mm 12X12mm square hole CC25mm, Perforation rate 23% Back layer: sound-absorbing paper 45g/m2 Weight: 8.5kg/m2 	 Fire rating A2 Sound absorption NRC0.75 Moisture-proof RH70 LR:83%

SURFACE SELECTION

Smooth White



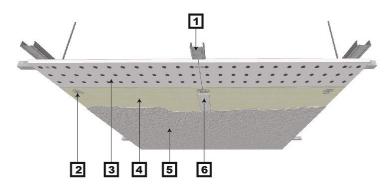
Particle White







INSTALLATION SYSTEM



1. Fixed grid system

- Main chanel: 1200mm OC: 0.8m/m2

Furring channel: 400mm OC: 3m/m2

2. Appliable screw: 11pcs/m2

3. Acoustic Panels 1200x1200mm: 1m2/1m2

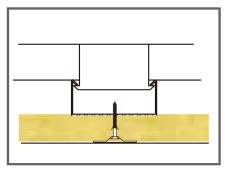
4. Fiberglass Felt (Intergrated to Acoustic Panels)

5. Acoustic Plaster: DegoSilent Mono: 2.5-3.0kg/m2

6. Joint Tape for seem: 1.5m/m2

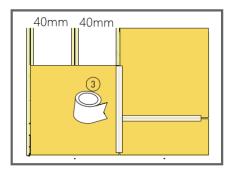
INSTALLATION GUIDE

Step 1



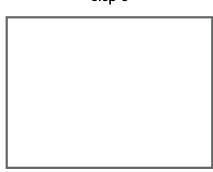
Use plaster screws to install perforated gypsum panels into the grid system.

Step 2



Use self-adhesive fiberglass tape to seal all adjacent edges of the panels together. Use Acoustic Plaster to cover all exposed screw locations.

Step 3



Apply Acoustic Plater to the surface with a spray gun and complete the job.