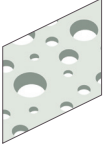


ECOBLOCK - R8-15-20

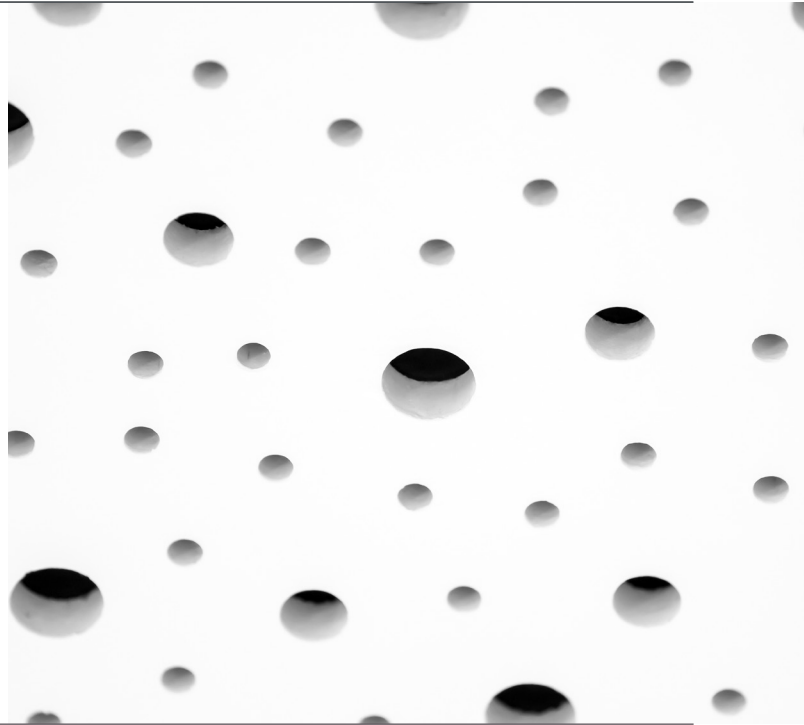
Random Perforation R8-15-20, 17%

VISIT USGME.COM TO ORDER SAMPLES

PATTERN



OPEN AREA 17%



FEATURES & BENEFITS

Great Aesthetics, Excellent Noise Absorption

- Tested to achieve 0.75 NRC (Noise Reduction Coefficient) as per ASTM C423.
- Recessed edges allow for finishing to a flat and seamless ceiling or wall.
- Complies with E84 for flame spread and smoke development.

APPLICATIONS

- Commercial, office and residential applications
- Retail complexes
- Large scale cinema spaces
- Public venues such as concert halls, auditoriums and sporting venues, schools, universities and lecture halls
- Schools, universities and lecture halls
- Hotel lobbies and conference rooms
- Restaurants

DESCRIPTION

Skyrock Ecoblock Random Perforation R8-15-20 is manufactured from a specially formulated core encased in recycled face and back liner papers. The panels have long recessed edges for easy application when used with USG Middle East's Acoustical Sealant and EASYJOINT™ 60 Setting-Type Premium-Jointing Powder. The acoustic gypsum boards are punched to specification with precision engineering before being laminated with a non-woven acoustic mat on the back.

These Acoustical Gypsum Boards are ideal for various sound absorption applications with an enhanced aesthetical look.

FINISHING AND DECORATING

- It is essential that the level of finish is determined at the design stage since each level has specific requirements for substrate tolerances and gypsum board installation jointing and finishing. The desired level of finish may not be achieved unless all of these requirements are met through various stages of construction.
- USG recommends the use of Acoustical Sealant and EASYJOINT™ 60 Setting-Type Premium-Jointing Powder to achieve the best jointing strength.
- For priming and decorating with paint, USG recommends using roller applications.
- Roller application ensures a uniform texture over the entire surface and protects the non-woven acoustic mat on the back face.
- Avoid spray painting as it may block holes, thus affecting acoustic performance.

SKYROCK®

ECOBLOCK-R8-15-20



HIGH SOUND
ABSORPTION



CEILING
ATTENUATION
CLASS

ADVANTAGES

Performance: Manufactured in a range of configurations to satisfy a multitude of desired aesthetic designs.

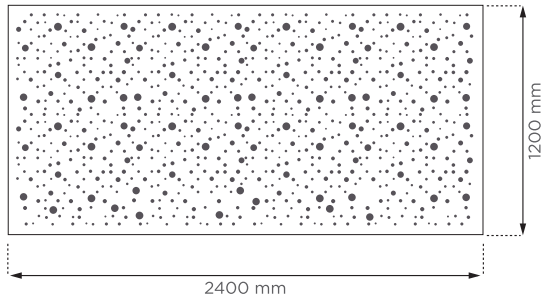
Acoustic Performance: Superior NRC capabilities up-to 0.75.

Easy to Install: Scores and snaps easily. Similar installation to conventional plasterboard.

PRODUCT DATA

Property	R8-15-20, 17%
Weight (kg/m ²)	6.76 kg/m ²
Thickness (mm)	12.5
Length (mm)	2400
Width (mm)	1200
Hole Type	Round
Hole Diameter (mm)	8, 15, 20
Layout Drawing	As per the below drawing
Perforation Rate (%)	17% with black acoustic tissue at the back
Noise Reduction Coefficient (NRC*)	0.75
Mounting	E-400

*Insulation (Optional) 24kg/m³, 75mm glass wool as backer panel for higher acoustic values



COMPLIANCE

Comply with:

- ASTM C423 for Noise Reduction Coefficient
- E84 for classification for fire propagation and surface flame spread

Notice: As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document.
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Skyrock Ecoblock R8-15-20 Drywall Ceiling
Version #: 2 / Revision date: 1-February-2023 / Issue date: 22-December-2021 / Doc. Ref DW-C-TDS005-2