



SOUND BC A-8-15-20

PERFORATED | ACOUSTIC

GYPSUM PLASTERBOARD
DRYWALL CONSTRUCTION

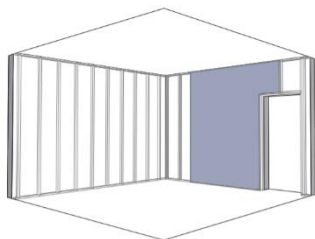
Technical specifications

Dimensional tolerances

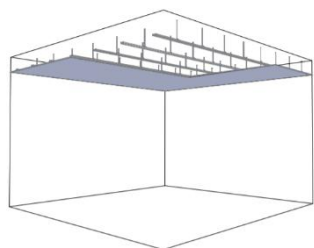
Thickness:	±0,5 mm
Width:	+0/-4 mm
Length:	+0/-5 mm

Application

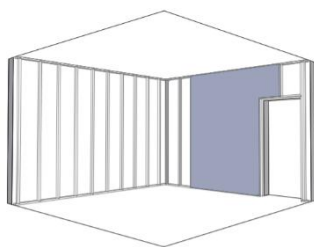
Wall linings



Ceilings



Partitions



Type

SOUND BC A-8-15-20

EN 14190

Reaction to fire

B-s1,d0 (B)

EN 14190

Thermal conductivity

W/(m.°C)

0.25

EN ISO 10456

Density

kg/m³

≥ 800

Dimensions

Thickness

mm

12.5

Width

mm

1200

Length

mm

2000

Nominal weight

Board thickness 12.5 mm

kg/m²

9.4

Breaking loads

EN 520

Thickness

12.5

Longitudinal

N

≥550

Transversal

N

≥210

Acoustic veil

White

Perforation Index

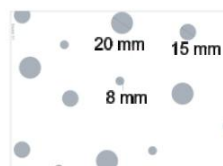
10.2%

Weighted sound absorption coefficient

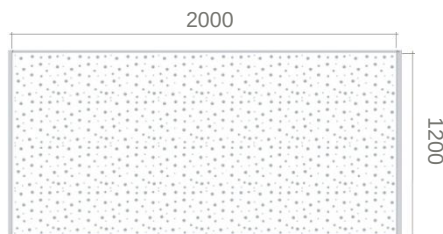
a_w = 0.35

EN ISO 11654:1997

Perforated pattern



Dimensions (mm)



Squared Edge - BC



To maintain the integrity of the GYPFOR SOUND BC A-8-15-20 board performance the board must be protected from exposure to adverse conditions during storage and during application.