

Acoustic **SOLUTION**

PLAIN ACOUSTIC PANEL

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PANEL: The plain acoustic panel is a new kind of sound absorption material made of 100% polyester fiber through high-technology heat and fusion in the form of coccan cotton with different degree of air permeability and density. A palette more of 45 colors are available.

Composition PET (MIN 50% recycled)

SIZE: Standard: 12mm & 24mm x 1200 x 2400

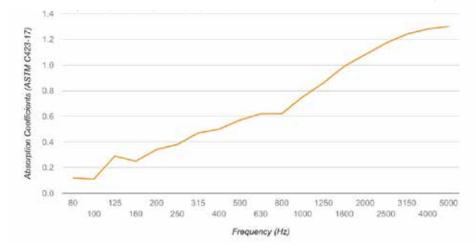
3mm x 1050 x 1000

Panel Dimensions 2400mm (1/3mm) x 1200mm (1/3mm)

Roll Dimensions

1050mm x 1000mm

12mm NRC Test Acoustic Performance



Weight 1900g/m2 ≥95% Thickness 24mm +/- 0.3mm

SGS fire test in accordance with EN 13501-1:2018 (B)

SGS test report no. GZIN2005020858CM, May 28, 2020

SGS fire test according to ASTM E84-13A class A

SGS test report SDHG1309008105F







Panel cutter

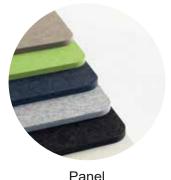
Curtains

DDP

2D Walls









Ceilings

Baffles I

Walls



Composition Panel Dimensions

100% PET (MIN 50% recycled) 2420mm (+/- 3mm) x 1220mm (+/- 3mm)

Weight $2000 \text{ g/m}^2 > 95\%$ Thickness 12 mm + /- 0.5 mm



Composition Panel Dimensions

100% PET (MIN 50% recycled) 2420mm (+/- 3mm) x 1220mm (+/- 3mm)

Weight $2000 \text{ g/m}^2 > 95\%$ Thickness 12mm + /- 0.5mm



Acoustic Solution

www.metallicsolution.com