



Product Name acoupanel® (APD12)
 Product Category Wall and ceiling
 Material 100% Polyester fibers with > 60% recycled content
 Weight 2,400 gram/ sq.m +/-
 Density 200 kgs/Cubic.m +/-
 Thickness 12 mm +/-10%
 Size 1,220 mm x 2,800 mm

Available Colors

Images and your designs can be printed directly onto one or several acoupanels to make your unique project statement, without detriment to the noise reduction values.

Performance
 Sound Transmission Class STC 5, ISO 717 Part 1
 Sound Absorption NRC 0.45 with no air gap, ISO 354
 Sound Absorption Coefficients(as)

(Hz)	125	250	500	1000	2000	4000
Frequency f	0.06	0.02	0.23	0.61	0.89	0.95

Color Fastness to Light > 6, ISO 105 B02-1994
 Reaction to Fire EN 13501-1, Class B-s1, d0
 Indoor Air Quality Low VOCs emission, formaldehyde and Phenol-free
 Moisture Content < 0.10% by weight



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