



Product Name acoupanel® (AP7)  
 Product Category Wall and ceiling  
 Material 100% Polyester fibers with >60% recycled content  
 Weight 1,400 gram/sq.m +/-  
 Density 200 kgs/Cubic.m +/-  
 Thickness 7 mm +/-10%  
 Size 1,400 mm x 2,800 mm

Performance  
 Sound Transmission Class STC 5, ISO 717 Part 1  
 Sound Absorption NRC 0.25 with no air gap, ISO 354  
 Sound Absorption Coefficients(as)

(Hz)	125	250	500	1000	2000	4000
Frequency f	0.07	0.02	0.08	0.28	0.57	0.78

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

**Available Colors**

