



A vibrant and durable wall covering designed to absorb sound and reduce reverberated noise. Classroom and Corridor are specially suited to schools and nurseries where it doubles as a pin board for displaying work.

ADVANTAGES

- Excellent acoustic properties
- Durable, safe, non-irritant
- Resistant for fading
- Easy to maintain and clean

APPLICATIONS

- Classrooms
- Corridors
- Pin Boards
- Staff Rooms
- Offices
- Meeting Rooms
- Interview Rooms

ACOUSTIC PERFORMANCE

Standard 12mm thick is the most effective on mid to high frequency sounds, such as reverberated noise from speech. For low frequency absorpotion we recommend thicker framework such as EKOUS E WALL system. Kindly contact us for guidance.

MAINTENANCE

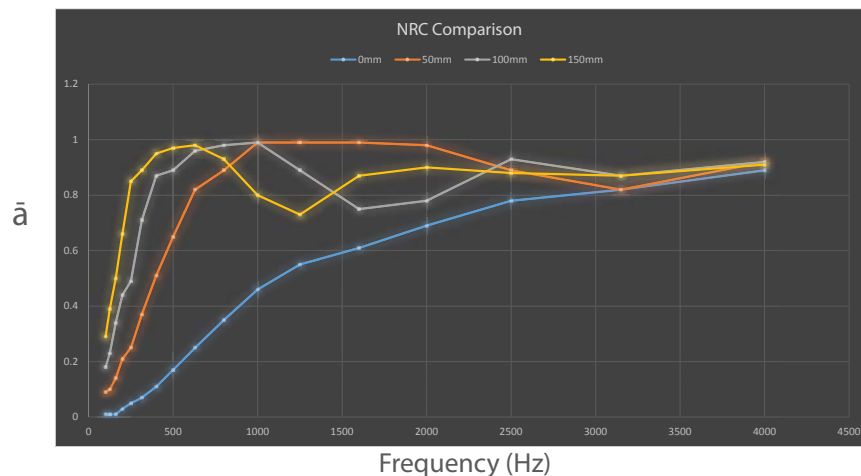
Light vacuuming to prevent dust build up is recommended. Most marks can be cleaned with a mild detergent solution followed by rinsing and blotting. Refer to our stain treatment guide to remove stains

INSTALLATION SERVICE

EKOUS offers an installation service. Alternatively we can support your installers to ensure the product is installed correctly.

NRC Comparison - 12mmTHK

Frequency/Hz	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	$\bar{\alpha}$	NRC
0mm	0.01	0.01	0.01	0.03	0.05	0.07	0.11	0.17	0.25	0.35	0.46	0.55	0.61	0.69	0.78	0.82	0.89	0.34	0.35
50mm	0.09	0.1	0.14	0.21	0.25	0.37	0.51	0.65	0.82	0.89	0.99	0.99	0.99	0.98	0.89	0.82	0.92	0.62	0.7
100mm	0.18	0.23	0.34	0.44	0.49	0.71	0.87	0.89	0.96	0.98	0.99	0.89	0.75	0.78	0.93	0.87	0.92	0.72	0.8
150mm	0.29	0.39	0.5	0.66	0.85	0.89	0.95	0.97	0.98	0.93	0.8	0.73	0.87	0.9	0.88	0.87	0.91	0.79	0.9



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TECHNICAL INFO

Specification

Product Name : Ekous - Sonata Plus
 Composition : 100% PET (60% recycled)
 Thickness : Standard 12mm
 Panel Dimension : 1220mm X 2440mm
 Weight : 7.0kg

Performance

Sound Absorption : ISO 354 - 2006
 Emissions : VOC & Formaldehyde free
 Compliance : ROHS free

Available Color

