

ECHOSOFT UV®



SOUND ABSORBING
POLYETHYLENE FOAM



1300 498 268 | ENQUIRIES@ACOUSTICAPROJECTS.COM.AU
GROUND FLOOR, 6A NELSON STREET, ANNANDALE NSW 2038



**Acoustica
Projects**

KEY BENEFITS

- Sound Absorption
- Moisture Resistant
- Strong Structure
- Light Weight
- Fiber Free-Washable
- UV Resistant
- Fire Retardant

APPLICATIONS

- Construction
- Machinery
- Automotive
- Transportation
- Buildings
- Industrial

DESCRIPTION

Echosoft UV ® is a unrestricted cell polyethylene froth furnishing excellent aural parcels. This material is easy to fabricate, install, and retains its structure in sticky surroundings, which will save you time and plutocrat.

It's superior noise reduction rates stand up to the most rigorous operations, similar as road and rail business and artificial ministry.

When you have external conditions to deal with like water, humidity, moisture, dirt, dust, ultraviolet light, chlorine, air, and some harsh chemicals, your choice in aural results are reduced to just a many.

Echosoft UV ® sound absorbing panels are used to control problems with noise and sound in numerous inner and out-of-door surroundings. They can make music sound better, allow people to speak and hear better and give a safer work terrain.

FEATURES

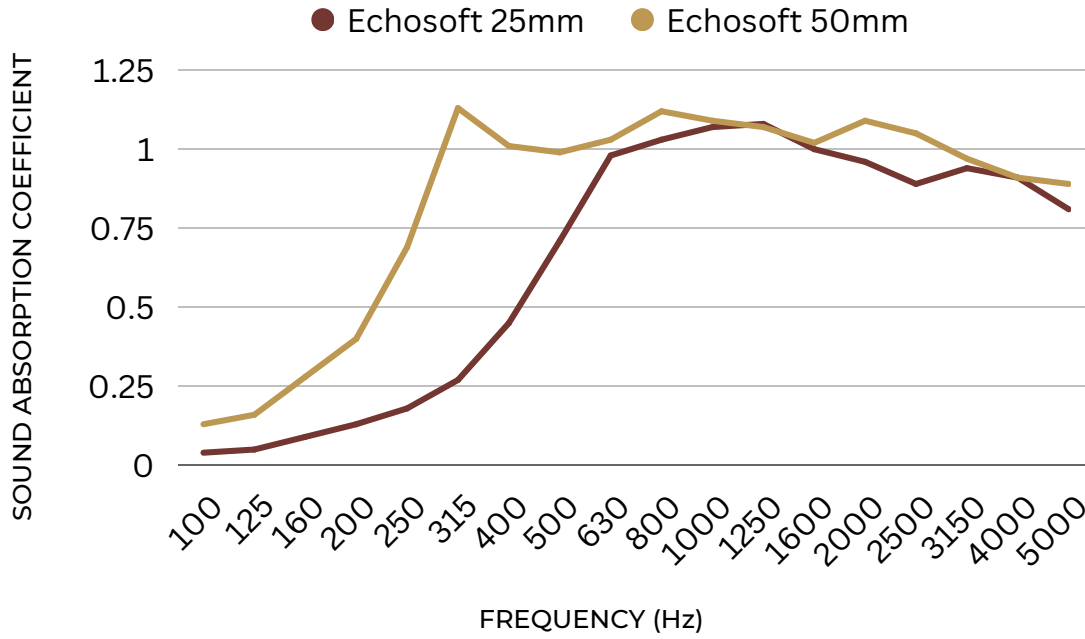
- Superior noise control
- Resistant to moisture
- Flame retardant
- Does not support fungal growth

AVAILABLE DIMENSIONS

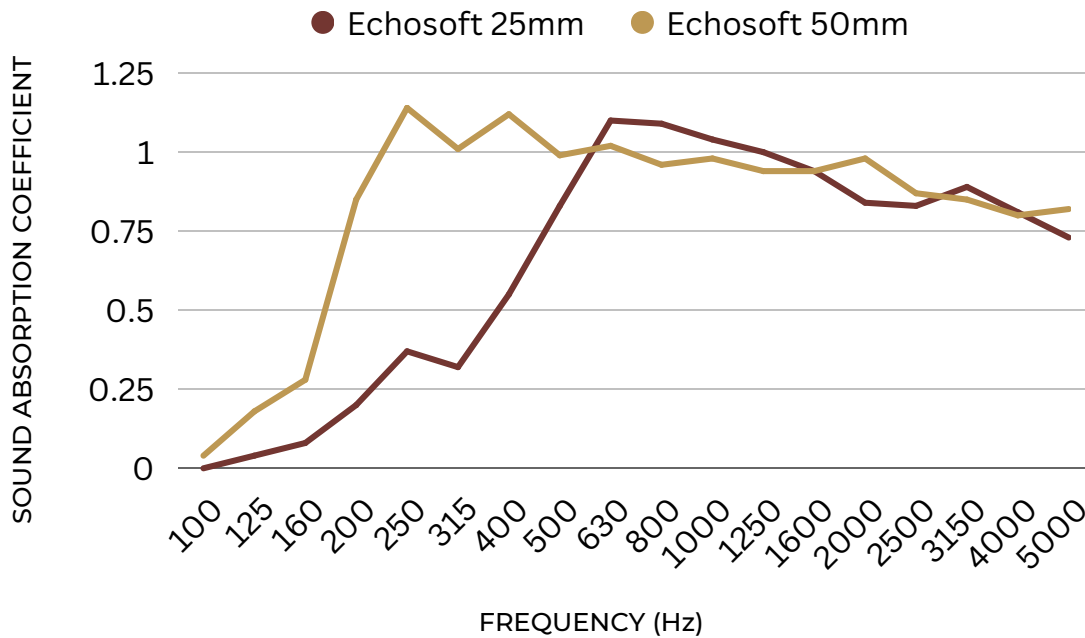
- Echosoft UV® FR (White):
25mm x 1.2m x 2.4m
- Echosoft UV® FR (White):
50mm x 1.2m x 2.4m
- Echosoft UV® UV (Black):
50mm x 1.2m x 2.4m
- Echosoft UV® FR (Black):
50mm x 1.2m x 2.4m



SCORE AND TEST RESULTS



Frequency (Hz)	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	NRC	SAA
Echosoft 25mm	0.04	0.05	0.09	0.13	0.18	0.27	0.45	0.71	0.98	1.03	1.07	1.08	1	0.96	0.89	0.94	0.91	0.81	0.75	0.76
Echosoft 50mm	0.31	0.16	0.28	0.04	0.69	1.13	1.01	0.99	1.03	1.12	1.09	1.07	1.02	1.09	1.05	0.97	0.91	0.89	1	0.98



Frequency (Hz)	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000	NRC	SAA
Echosoft 25mm	0.00	0.04	0.08	0.20	0.37	0.32	0.55	0.83	1.10	1.09	1.04	1.00	0.94	0.84	0.83	0.89	0.81	0.73	0.75	0.76
Echosoft 50mm	0.04	0.18	0.28	0.85	1.14	1.01	1.12	0.99	1.02	0.96	0.98	0.94	0.94	0.98	0.87	0.85	0.80	0.82	1	0.98