

Acousti- Core (FWAP)

Acousti-Core (FWAP) is the most economical, sound-absorbing core products by FabricWall. FWAP core creates a comfortable environment by reducing noise reverberation. Acousti-Core is our most popular stretch fabric system core. Not only is it durable enough for a gymnasium, it is used in many other unlimited spaces.

Acousti-Core absorbs a wide range of sound frequencies. Absorption levels are based on the core thickness. Review the acoustical performance for each core thickness listed below to make your selection.

Core

6-7 pcf recycled fiberglass with white facing, 1/2"-4" thick

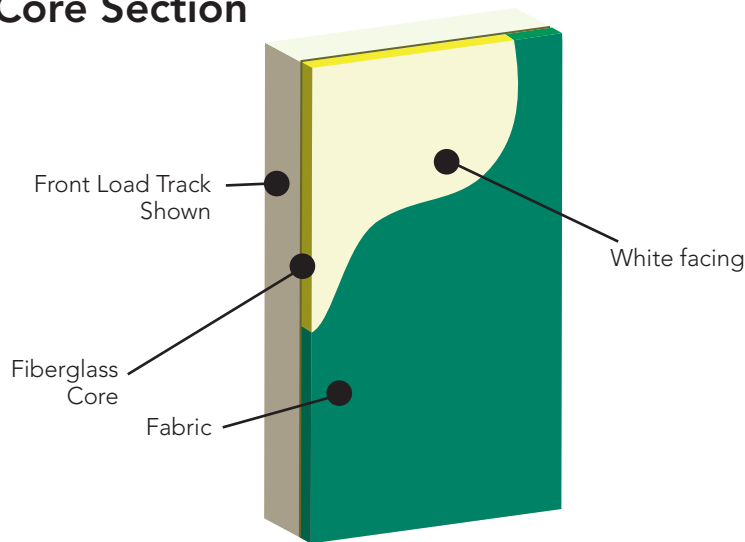
Sizes

4'x8', 4'x10', 4'x12' and 5'x10'

Flammability

All components have a Class "A" rating per ASTM E84

Core Section



Sound Absorption

Hz	125	250	500	1000	2000	4000	N.R.C.
FWAP .5	.04	.11	.40	.65	.87	.99	.50
FWAP 1	.14	.35	.82	.99	1.04	1.01	.80
FWAP 2	.40	.78	1.17	1.09	1.11	1.10	1.05

Note: NRC test results based on our standard acoustically transparent fabric. Results may vary with other fabrics.