

SOFT SOUND™ acoustic panel comparison sheet

Model	Thickness (+/-1/8)	Construction	Available Edges	General Applications	NRC
Standard	1 & 2 in.	fiberglass core with resin hardened edges	square, bevel, radius, miter	common areas that need acoustic improvement	1 in. = 0.75 2 in. = 1.10
Standard with an aluminum frame	1 & 2 in.	fiberglass core with an aluminum frame	square, bevel, radius	common areas that require extra edge protection	1 in. = 0.80 2 in. = 1.00
Impact Resistant	1 1/8 & 2 1/8 in.	impact resistant fiberglass core with resin hardened edges	square, bevel, radius, miter	high impact areas	1 1/8 in. = 0.90 2 1/8 in. = 1.00
Impact Resistant with an aluminum frame	1 1/8 & 2 1/8 in.	impact resistant fiberglass core with an aluminum frame	square, bevel, radius	high impact areas that require extra edge protection	1 1/8 in. = 0.90 2 1/8 in. = 1.00
Low Profile	1/2 in.	dense fiberglass core with resin hardened edges	square, bevel, radius, miter	slim profile for areas where space is limited	0.55
Tackboard	1/2 in.	mineral fiberboard core	square, bevel, radius, miter	tack-able accessory	0.15