

Series ECP

Plastic Egg Crate Material



Market

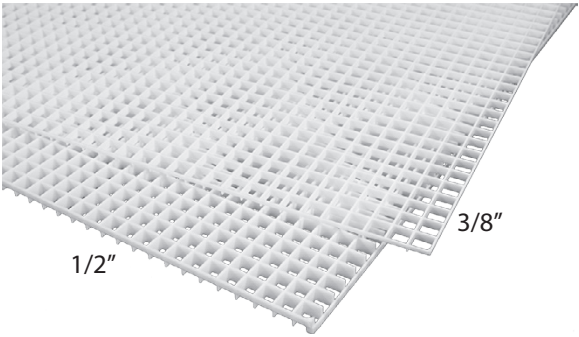


Material



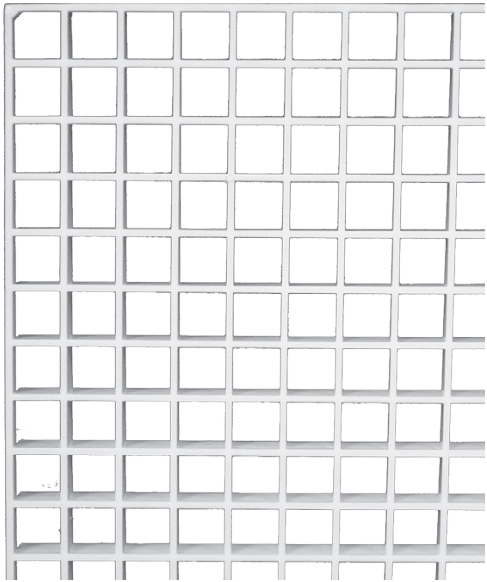
Origin

- ☐ For lay-in return air usage
- ☐ Polystyrene (plastic) construction
- ☐ 1/2" x 1/2" square core design
- ☐ Two thicknesses: 1/2" and 3/8"
- ☐ Size options: 2' x 1', 2' x 2', 2' x 4'
- ☐ White finish
- ☐ Made in the U.S.A.

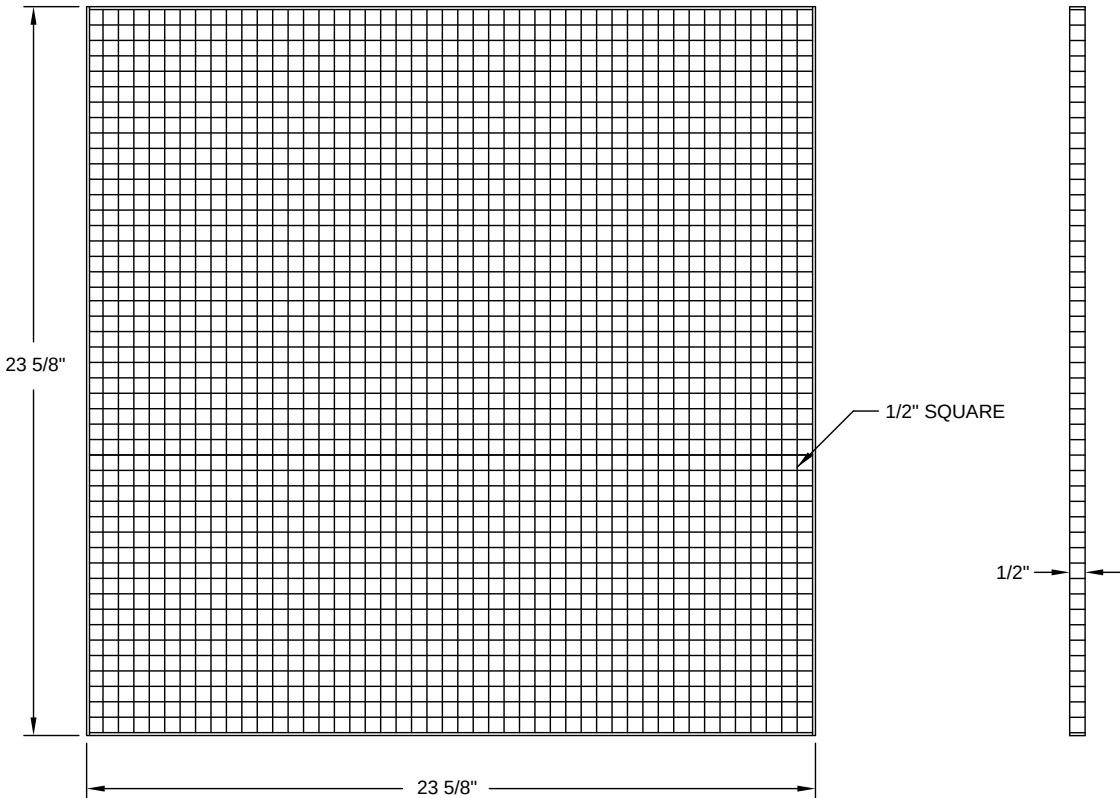


Models

ECP12W21	2' x 1' Plastic egg-crate material, 1/2" inch thickness
ECP38W21	2' x 1' Plastic egg-crate material, 3/8" inch thickness
ECP12W22	2' x 2' Plastic egg-crate material, 1/2" inch thickness
ECP38W22	2' x 2' Plastic egg-crate material, 3/8" inch thickness
ECP12W24	2' x 4' Plastic egg-crate material 1/2" inch thickness
ECP38W24	2' x 4' Plastic egg-crate material, 3/8" inch thickness



Dimensional Drawing (2' x 2' x 1/2" shown)



Commercial
T-bar (lay-in)

Performance Data, Series ECP (equal performance from both product thicknesses)

Unit Size	Neck Velocity →	300	400	500	600	700	800	900	1000
2' x 1' Ak 2.52	Cfm	378	504	630	756	882	1008	1134	1260
	Ps	0.003	0.006	0.010	0.014	0.019	0.024	0.030	0.037
2' x 2' Ak 2.52	Cfm	756	1008	1260	1512	1764	2016	2268	2520
	Ps	0.003	0.006	0.010	0.014	0.019	0.024	0.030	0.037
2' x 4' Ak 5.04	Cfm	1512	2016	2520	3024	3528	4032	4536	5040
	Ps	0.003	0.006	0.010	0.014	0.019	0.024	0.030	0.037