

MAPES INFILL PANELS GET AN “A”

The results are in—updated testing shows that almost all of our panels meet or exceed the ASTM E84 standards for CLASS A flame spread and smoke development. You can rest easy knowing we’ve got your back when it comes to fire safety.

Contact us today for an infill panel solution that meets your project’s fire-rating requirements as well as your budget!

WHAT EXACTLY IS A “CLASS A” FIRE RATING?



Flame Spread 0-25
Smoke-Developed 0-450



Flame Spread 26-75
Smoke-Developed 0-450



Flame Spread 76-200
Smoke-Developed 0-450

FIRE RATINGS

Panel Components	Flame Spread	Smoke Develop	Rating
CMT/STY/CMT	0	5	A
CMT/MIC/CMT	0	5	A
CMT/ISO/CMT	0	10	A
HBD/STY/GYP	0	65	A
HBD/STY/HBD	0	75	A
HBD/MIC/HBD	0	115	A
CPS/STY/CPS	5	65	A
SPS/STY/SPS	5	105	A
SPS/ISO/SPS	5	110	A
HBD/ISO/GYP*	5	140	A
HBD/ISO/HBD	5	200	A
CPS/ISO/CPS	30	250	B

KEY

SUBSTRATES

CMT: Cement Board
 CPS: Corelite (Corrugated Plastic)
 GYP: Gypsum Board (Interior Only)
 HBD: Tempered Hardboard
 SPS: Solid Plastic (SPS)

INSULATING CORES

ISO: 2# Density Polyisocyanurate
 MIC: Micore (Mineral Fiber Board)
 STY: 2# Density Polystyrene