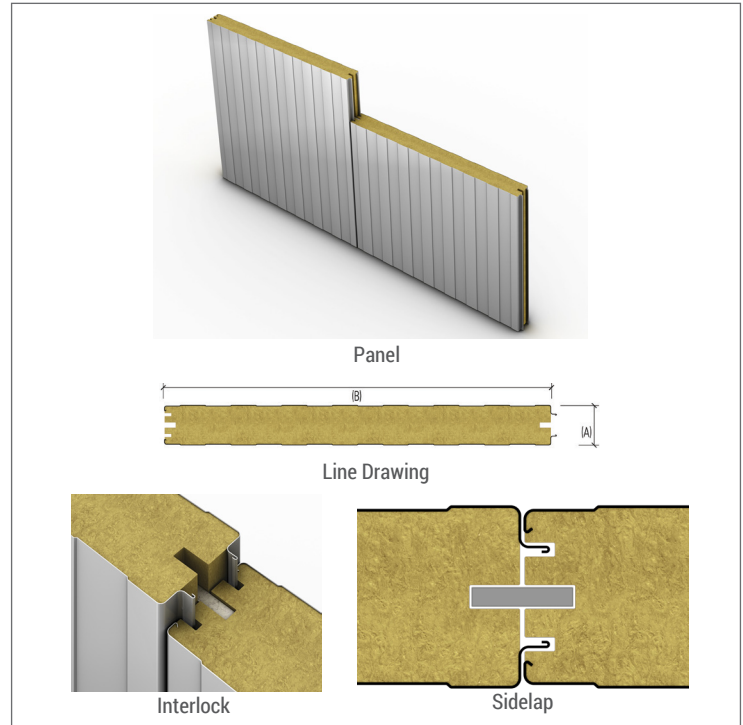


Exterior Profile:	Isoleren MF, SF
Interior Profile:	Isoleren ML
Exterior Gauge:	26, 24
Exterior Texture:	Embossed
Exterior Finish:	1.0 mil thick 70% PVDF, Polyester, Siliconized Polyester
Interior Gauge:	26, 24
Interior Texture:	Embossed
Interior Finish:	Siliconized Polyester, Standard Gloss (USDA White)
Substrate:	55% Al-Zn Alloy Coated Steel with Acrylic Coating, G90, Stainless Steel
Thickness (A):	4", 5", 6", 8", 10", and 12"
Panel Coverage (B):	47 3/8"
Core:	ROCKWOOL® ConRock L structural mineral wool
K-Factor:	0.277 Btu-in/hr-ft ² -F° @ 40° F mean temperature (R-3.61)
Splines:	Fiber-reinforced cement board (1/2" x 2 3/4" x 8' long)
Available Lengths:	Minimum 8'-0" to maximum 30'-0"; over 30'-0", please inquire
Note:	All information subject to change without notice. Please reference website for most current data.



KEY ATTRIBUTES - THE ATAS DIFFERENCE

- Superior Thermal Performance
- Available in one, two, or three-hour fire resistance ratings
- Non-combustible core
- One-piece, single component

PERFORMANCE

Panel Thickness (in.)	Fire Rating (hr.)	Weight (psf)	Thermal U-Factor (BTU / hr x ft ² x F°)	R-Factor (hr x ft ² x F° / BTU)
4	1	4.6	0.069	14.49
5	2	5.3	0.055	18.18
6	3	6.0	0.046	21.74
8	3	7.5	0.035	28.57
10	3	8.9	0.028	35.71
12	3	10.3	0.023	43.48

Panel Thickness (in.)	Uniform Load (psf)						
	5	10	15	20	25	30	40
4	22.2	15.7	12.8	11.1	9.9	8.2	6.2
5	24.8	17.5	14.2	12.4	10.6	9.1	6.8
6	27.3	19.3	15.7	13.6	12.1	10.1	7.6
8	31.5	22.3	18.2	15.8	14.0	11.6	8.7
10	35.2	24.9	20.3	17.6	15.6	13.0	9.8
12	38.6	27.3	22.3	19.3	17.1	14.2	10.7