



Curtain Wall

Boyd's curtain wall system puts the finishing touches on contemporary architectural designs, featuring thermally broken glazing and minimally obstructive, 2½" sightlines. Available in numerous configurations, Boyd's curtain wall system is incredibly versatile.

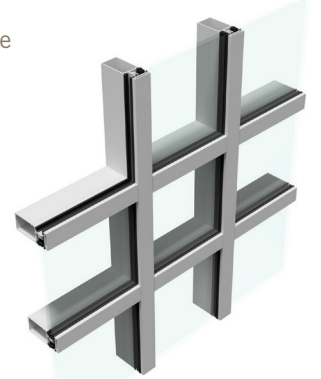


Boyd Curtain Wall

Series B2500

Series Specifications

- EDPM isolator gasket for thermal performance
- Shear block construction
- Multiple mullion depths @ 6", 7", and 10"
- 90-degree corner mullions
- ¼" glazing adapter
- Door adapter
- Window adapter
- Available with SV100 concealed storefront vents



The Series B2500 curtain wall configurations are excellent for use in medical facilities, schools, office buildings, and other commercial applications.

Performance Data

AAMA 501-15 Performance Tested			
ASTM E 283: Air Infiltration/Static	@ 6.24 psf performed to 0.02 CFM/ft ²		
ASTM E 331: Water Resistance/Static	No leaks @ 12 PSF or 15 PSF		
ASTM E 330: Uniform Deflection/Uniform Load	No Damage		
AAMA-1503	CRF 70		
Available System Depths	6"	7"	10"
Outside Glazed	X	X	X
Inside Glazed	X	X	N/A
2-Sided Structural Glazed	X	X	X

B2500 Thermal U-Factors*

Center of Glass U-Factor	Configuration and Size	
	78.74" × 78.74"	162" × 162"
0.48	0.63	0.54
0.46	0.61	0.52
0.34	0.51	0.42
0.30	0.48	0.38
0.24	0.43	0.33
0.20	0.38	0.29

**Based on NFRC 100. Job-specific performance ratings may vary due to differences in glass and glass spacer selection. Please contact Boyd during the bid phase if NFRC certified ratings are required. Due to continued product research, test values are subjected to change without notice. Field results will vary depending on size, the field test method, accessories, and installation into the surrounding conditions.*



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