CRL A CRH COMPANY

Bi-Folding Door Comparison Chart

	Monterey S55	Monterey S55R	Monterey S80	Monterey S80R	Monterey S80CW	Palisades S90
Primary Applications	Residential & Light Commercial Interior/Exterior	Residential & Light Commercial Interior/Exterior	Residential & Light Commercial Interior/Exterior	Residential & Light Commercial Interior/Exterior	Residential & Commercial Exterior	Residential & Heavy Commercial Exterior
Performance Grade	AAMA SP-PG20	N/A	AAMA SP-PG30	N/A	AAMA CW-PG30	AAMA CW-PG40
Performance Testing	Air Infiltration Water Infiltration Forced Entry Florida Product Approval	Air Infiltration Water Infiltration Forced Entry Florida Product Approval	Air Infiltration Water Infiltration Forced Entry Florida Product Approval Acoustically Rated NFRC Rated	Air Infiltration Water Infiltration Forced Entry Florida Product Approval Acoustically Rated NFRC Rated	Air Infiltration Water Infiltration Forced Entry Design Pressure: 30 psf Max Deflection: L/175 250,000 Cycle Tested	Air Infiltration Water Infiltration Forced Entry Design Pressure: 40 psf Max Deflection: L/175 250,000 Cycle Tested
Thermally Broken	No	No	Yes	Yes	Yes	Yes
Panel Folding	Interior or Exterior	Interior or Exterior	Interior or Exterior	Interior or Exterior	Exterior	Interior or Exterior
Rolling	Top	Top	Top	Top	Top	Bottom
Glazing	Monolithic: 1/4", 3/8", 1/2" Insulating: 3/4", 1"	Monolithic: 1/4", 3/8", 1/2" Insulating: 3/4", 1"	Insulating: 1", 1-1/4"	Insulating: 1", 1-1/4"	Insulating: 1", 1-1/4"	Insulating: 1"
Hinges	Visible	Visible	Visible	Visible	Visible	Concealed
Sill	Flushed or Raised	Flushed or Raised	Flushed or Raised	Flushed or Raised	Raised	Flushed or Raised
System Depth	2-5/16"	2-5/16"	3-3/16"	3-3/16"	3-3/16"	3-1/2"
Standard Sightline	8-1/4"	8-1/4"	8-1/4"	8-1/4"	8-1/4"	4-3/4"
Panel Stile Width	2-1/8"	2-1/8"	2-7/8"	2-7/8"	2-7/8"	1-7/16"
Panel Rail Height	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	1-7/16"
Max Panel Width	36"	36"	36"	36"	36"	48" (see size chart)
Max Panels Per Jamb	9	9	9	9	9	9
Max Panel Weight	100 lb	130 lb	110 lb	154 lb	200 lb	200 lb
Max Frame Height	Interior: 10 feet Exterior: 9 feet	Interior: 10 feet Exterior: 9 feet	Interior: 10 feet Exterior: 9 feet	Interior: 10 feet Exterior: 9 feet	Exterior: 10 feet	Exterior: 12 feet
Hardware	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)	Compensating Channels Adjustable Spacers Stainless Steel Components 2-Point Lever Latches 3-Point Keyed Locks (Optional)