

ANDERSEN® JOINING OPTIONS FOR 100 SERIES WINDOWS

This summary chart is a general product overview. For more details, visit andersenwindows.com/joining

	REINFORCED JOINING OPTIONS			NON-REINFORCED JOINING OPTIONS	
JOINING OPTION	Easy Connect Joining System Coming Soon	Factory Joined Combinations July 2019	Joining Kit July 2019	Factory Joined Combinations	Joining Kit
ASSEMBLY	IN THE OPENING	FACTORY	JOBSITE	FACTORY	JOBSITE
DETAILS					
Joining Width	¾" Spread	¾" Spread	¾" Spread	½" Spread	½" Spread
Joining Material	5½" Fiberglass (fits typical 2" x 4" wall)	5½" Fiberglass plates (fits typical 2" x 4" wall)	5½" Fiberglass plates (fits typical 2" x 4" wall)	3¼" Fiberglass plates	3¼" Fiberglass plates
INSTALLATION					
Ready to install in opening	•	•		•	
Number of Installers Needed*	FEWER	MORE	MORE	MORE	MORE
Assembly Requirements Attaching parts to units pre-install	Already applied to unit – Join in the opening, then apply sealant & trim	None	Jobsite pre-install	None	Jobsite pre-Install
PERFORMANCE					
Hallmark Certified for air, water and structural performance**	•	•	•	•	•
Tested to AAMA 450	•	•	•	•	•
Performance**	Extensive unit combination size options available certified to PG50**	Extensive unit combination size options available certified to PG50**	Extensive unit combination size options available certified to PG50**	Options available to meet performance requirements up to PG50 (limited sizes)	Options available to meet performance requirements up to PG50 (limited sizes)
Superior Thermal Performance vs. Aluminum	•	•	•	•	•
CAPABILITIES					
Combination Size Limitation/Design Flexibility	Max. Join Length: 12' Max. Joined Combination: 16' high No maximum width	Max. Join Length: 12' Max. Joined Combination: 12' x 8' or 8' x 12' (96 sq.ft. or 8.92 m ²)	Max. Join Length: 12' Max. Joined Combination: 16' x 9' or 12' x 12' (144 sq.ft. or 13.34 m ²)	Max. Join Length: 8' Max. Joined Combination: 12' x 8' or 8' x 12' (96 sq. ft. max.)	Max. Join Length: 8' Max. Joined Combination: 12' x 8' or 8' x 12' (96 sq. ft. max.)
1 Way Combinations	•	•	•	•	•
2 Way Combinations†	•	•	•		

Revised: August 2019

*69% of 156 builders/general contractors in a 2018 survey said they could reduce the number of installers by half using the Andersen Easy Connect joining system when comparing the installation of a 12' wide x 8' high pre-assembled window combination unit with four (4) individual 3' wide x 8' high window combination units.
**When installed according to Andersen installation instructions

†2-way combinations will include both a reinforced join and non-reinforced join

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