

HURRICANE RATED

Amarr[®] Residential Garage Doors

Amari

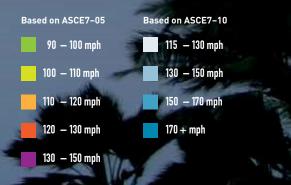


UNDERSTAND YOUR WIND LOAD REQUIREMENTS

<u>4 4</u>

Local government regulations for wind load requirements can vary from one location to another due to door size, the door's location on the structure, and localized wind zones, among other factors. The homeowner is responsible to make sure their garage door meets local building codes.

United States East Coast & Gulf Wind Zones



SELECT YOUR WIND LOAD DOOR

	Steel Car	riage House	Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
6	AMARR	CARRIAGE COURT	90—130 mph		
7	AMARR	CLASSICA®	90—185 mph		Μ
8	AMARR	HILLCREST	90—155 mph		
9	AMARR	OAK SUMMIT®	90—165 mph		Μ
10	AMARR	DESIGNER'S CHOICE	90—155 mph		
	Steel Trac	ditional	Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
11	AMARR	HERITAGE [™]	90—185 mph		Μ
12	AMARR	LINCOLN	90—155 mph		
13	AMARR	S T R A T F O R D®	90—155 mph		Μ
14	AMARR	OLYMPUS	90—155 mph		
	Wood		Wind Speed Approvals*	Impact Resistant	Miami-Dade Approvals
16	AMARR	BY DESIGN	110—175 mph		М
	Aluminun	n Full View	Wind Speed Approvals*		
17	AMARR	VISTA	90—140 mph		

*Based on ASCE7-05

14

AMARR **ADVANTAGE**

STYLISH STRENGTH



With Amarr garage doors, you don't have to compromise style for hurricane preparedness. Almost all

Amarr residential garage doors are available with a wind load reinforcement system that meets or exceeds building code requirements in your area. Whether your home is traditional or contemporary, our Amarr garage door designs can add beauty, curb appeal and long lasting value to your home.

HURRICANE RATED DOORS

When installed according to our instructions and local building codes, Amarr hurricane rated garage doors:



- Withstand rapid cyclic pressure and static load forces up to 245 mph.¹
- Resist large missile impact at 50' per second (35 mph).²
- May gualify for discounts on your homeowner's insurance.³

Meet or exceed these building codes:

- Florida Building Code (FBC)
- International Code Council (ICC)
- Texas Department of Insurance (TDI)
- High-Velocity Hurricane Zone (HVHZ) •
 - M (Miami Dade and Broward Counties)



WIND LOAD APPROVED DOORS

Use a variety of reinforcement materials, including Struts and R-Trusses which are engineered to meet specific

building code requirements. Impact glass is available in short and long panel windows on select Amarr garage doors; impact glass may



shatter, but remains intact despite the force.

SAFETY



Our SafeGuard System features patented center and end hinges. exclusive safety bottom brackets and

SAFE Pinch GUARD Prote uniquely-designed pinch Amarr protection sections to enhance overall safety

for homeowners. These garage doors are designed to reduce the risk of serious hand and finger injuries.

ENERGY EFFICIENCY

Maintain the temperature in your garage with a garage door with a high R-value rating. We offer a wide range of materials, insulations and door thicknesses to provide the level of energy efficiency you desire.

SUSTAINABILITY

Amarr products are made with up to 90% recycled content and approximately 5-10% of the steel is reused at the steel mill.



MADE IN USA



All Amarr residential and commercial steel and aluminum garage doors are manufactured in the USA, affirming our commitment to high quality and durability.

AMARR CONSTRUCTION

STEEL

1000

Single-Layer: Steel Amarr Classica, Hillcrest, Oak Summit,

- Heritage, Lincoln & Stratford
- Heavy-duty Exterior Steel
- Durable, Reliable, Low Maintenance



2000

Double-Layer: Steel + Insulation Amarr Classica, Hillcrest, Oak Summit, Heritage, Lincoln & Stratford

- Heavy-duty Exterior Steel
- Durable, Reliable, Low Maintenance
- Environmentally Safe Polystyrene
- Thermal Insulation with Vinyl Backing Energy Efficient
- Quiet Operation

6.64

WOOD

Wood + Insulation + Wood Amarr by Design

- Custom, Handcrafted Carriage House Designs
- Multiple Wood Options
- Paint or Stain Grade Wood
- Environmentally Safe Polystyrene Thermal Insulation
- Energy Efficient

ALUMINUM

Aluminum + Glass

- Amarr Vista
- 2" thick extruded commercial-grade aluminum frame for durability
- Corrosion resistant aluminum
- Tongue and groove section joint with new leading edge gasket seal and the bottom weather seal improve air and water infiltration performance.
- **ClearView Strut System** strengthens door without restricting view











3000

Triple-Layer: Steel + Insulation + Steel

Amarr Classica, Hillcrest, Oak Summit, Olympus, Designer's Choice, Heritage, Lincoln & Stratford

- Heavy-duty Exterior and Interior Steel
- Durable, Reliable, Low Maintenance Environmentally Safe Polystyrene or
- Polyurethane Thermal Insulation
- Superior Energy Efficiency
- Extra Quiet Operation

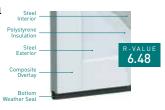


* For True White Bead Board only. ** For all nanels and colors except True White Bead Board.

4000

Four-Layer: Overlay + Steel + Insulation + Steel Amarr Carriage Court

- Heavy-duty Exterior and Interior Steel
- Durable, Reliable, Low Maintenance
- **Environmentally Safe** Polystyrene Thermal Insulation
- Energy Efficient
- Extra Quite Operation









AMARR CARRIAGE COURT

Distinctly defined. The Amarr Carriage Court collection adds increased curb appeal to your home. Built with durable composite overlay trim and insulated steel-backed sections, these garage doors provide energy efficiency, noise reduction and innovative design to your home.

Bradberry (BB)

ont (RM)

Fairfield (FF)

Newberry (NB)

Rosemont with Closed Square (RM104) 11

Laurelbay with Clear Square (LB115)



DESIGNS

AVAILABLE WITH WINDOWS						
Laurelbay (LB) Pir						

Pineton (PT)

abrook (SB)

Darby (DB)

Kensington (KT)

NOT AVAILABLE WITH WINDOWS Ashlev (AL) Charlton (CT)













]*	Brookland (Bl



CC4000 R-VALUE	

6.48

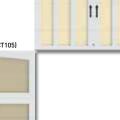






*Closed Square only.





Bradberry with 3 Lite Arch (BB110)



Actual paint colors may vary from samples shown. Amarr steel doors are pre-painted; for custom colors, exterior latex paint must be used.

COLORS



Wicker Tan / White (K1)



True White / White (W1)

Door, window frames, and overlay can be painted using 100% acrylic exterior latex paint with a Light Reflective Value (LRV) of 8 or higher. Contact paint manufacturer for LRV ratings.

Almond / White (A1)

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPHI/MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Carriage Court	9'	90 – 130 mph 116 – 168 mph (12.7/-14.9) – (26.4/-31.1)	Yes ³	Yes ³	No
CC4000	16'	90 – 130 mph 116 – 168 mph (12.1/-13.8) – (25.3/-28.7)	Yes ³	Yes ³	No
Limited Warranty	18'	90 – 130 mph 116 – 168 mph (12.0/-13.6) – (25.1/-28.4)	Yes ³	Yes ³	No
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.					

Decorative Windows & Hardware

Optional decorative windows & hardware add character to your door. See page 15 for all window and decorative hardware options.





AMARR CLASSICA

Looks can be deceiving. From a distance, you see wood. Up close, it's sturdy, durable, low-maintenance steel. Attractive and structurally strong carriage house styles that go up and down like traditional garage doors. Three-section tall designs, instead of four, help deliver a more authentic carriage house look. Deception never looked so good.

Santiago

11111

Cortona

DESIGNS





Tuscany



CL1000 Single-Layer:

Steel

CL2000 Double-Layer: Steel + Insulation

CL3000 Triple-Layer: Steel + Insulation + Steel



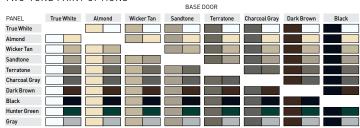
Valencia

Cortona Long Panel Arched Top not available.

Decorative Windows & Hardware

Optional decorative windows & hardware add character to your door. See page 15 for all window and decorative hardware options.













Santiago with Closed Arch (S1)



WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Classica	9'	90 – 180 mph 116 – 232 mph (12.8/-15.1) – (50.8/-59.8)	Yes	Yes	Yes ³
CL3000	16'	90 – 151 mph 116 – 194 mph (12.2/-13.8) – (33.7/-38.1)	Yes	Yes	Yes ³
Limited Warranty	18'	90 – 151 mph 116 – 194 mph (12.2/-13.8) – (33.7/-38.1)	No	Yes	Yes ³
Miami-Dade		N/A	N/A	N/A	N/A
Amarr Classica	9'	90 – 185 mph <u>116 – 235 mph</u> (12.7/-14.9) – (54.4/-62.0)	Yes ³	Yes ³	No
CL1000 and CL2000	16'	90 – 175 mph 116 – 225 mph (12.3/-13.9) – (45.9/-52.1)	Yes ³	Yes ³	No
Lifetime Limited Warranty	18'	90 – 160 mph <u>116 – 205 mph</u> (12.2/-13.8) – (38/-43.0)	Yes ³	Yes ³	No
M Miami-Dade	9'	185 mph 235 mph (54.4/-62.0)	Yes	No	No
miami-Dade	16'	169 mph 218 mph (43.4/-49.3)	Yes	No	No

³ Option available on select models. ¹ Based on ASCE7-05 ² Based on ASCE7-10



AMARR HILLCREST

Value is a beautiful thing. With the Amarr Hillcrest collection you get more than a custom carriage house look. You get exceptional style and durability with conventional hardware at a competitive price.

Bead Board design with Wagon Wheel DecraTrim in True White with Blue Ridge decorative handles and hinges



DESIGNS

Single

HI2000 Double-Layer: Steel + Insulation	HI3000 Triple-Layer: Steel + Insulation	+ Steel

Steel + Insulation + Steel 9.05

Decorative Windows & Hardware

Choose DecraTrim window inserts to coordinate with your home's design along with optional decorative hardware.

See page 15 for all window and decorative hardware options.



Long Bead Board with Stockton DecraTrim (LPBB20)		Bead Board with Cascade DecraTrim (BB23)
1 !!		tt in the second s
	Raised with Waterford DecrTrim (RS25)	
Recessed with Thames DecraTrim (RE30)		Raised (RS)
FEFFFFF		
		nancii nana
EFFF.FFF		

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved Imp for Wind Speeds Ranging Resis MPH ¹ /MPH ² (PSF Design Pressures)		Gla Avail Standard	
Amarr Hillcrest	9'	90 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	LP ³	LP ³
HI3000	16'	90 – 155 mph 123 – 200 mph (12.3/-13.9) – (36.4/-41.4)	Yes ³ LP ³		LP ³
Limited Warranty	18'	90 – 155 mph 123 – 200 mph (12.2/-13.8) – (36.1/-40.8)	Yes ³	LP ³	LP ³
Amarr Hillcrest	9'	90 – 130 mph 116 – 168 mph (12.8/-15.1) – (26.7/-31.6)	No	SP, LP	No
HI1000 and HI2000	16'	90 – 130 mph 116 – 168 mph (12.3/-13.9) – (25.6/-29.1)	No	SP, LP	No
Limited Warranty	18'	90 – 130 mph 116 – 168 mph (12.2/-13.8) – (25.4/-28.0)	No	SP	No

¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.



AMARR OAK SUMMIT

Self-expression shouldn't cost a fortune. With the Amarr Oak Summit collection, it won't. These durable steel doors offer an attractive carriage house look. Choose from a variety of door colors, decorative hardware, and window accents. Customize your look with our most affordable carriage house door.

Bead Board design in Golden Oak with Blue Ridge decorative handles and hinges



DESIGNS

Bead Board	Long Bead Board	Recessed	Raised
OS1000 OS1200 Single-Layer: Steel	OS2000 OS2200 Single-Layer: Steel + Insulati	OS3000 OS3200 Triple-Layer: on Steel + Insulatio	os3000 R-VALU 6.48
window and hardwa	que carriage house loo	k with a variety of decorative nardware options.	053200 R-VALU 9.05
COLORS	Actual paint colors may vary from samples shown.	Amarr steel doors are pre-painted; colors, exterior latex paint must be u	
True White Almond (AL)	Wicker Tan Sandtone Ter	rratone (ITI)* Dark Hunter Greet Brown (DN) Hei)*†	Gray (GY)++
(OK)‡ (*Not available in Amarr Oak	Alnut Mahogany NT)‡ (MY)‡ Summit 0S1200/OS2200/OS2200 mmit 0S3000 only (1-3/8° 27-ga).		OS1000 and OS200 (SP) impact windo designs are slight by no more than 1. and replacements T D see detailed dra

*Not available in Amarr Oak Summit OS1200/OS2200/OS3200 (2" 24-ga). †Available in Amarr Oak Summit OS1200/OS2200/OS3200 (2" 24-ga). ‡Price upcharge applies.

100 Short Panel lows and panel designs are slightly misaligned by no more than 1.594"; returns and replacements not accepted. To see detailed drawing, contact engineeringdept@amarr.com

Raised with Cascade DecraTrim (RS23)	SAFE GUARD Protection	Bead Board with Prairie DecraTrim (BB21)
	Long Bead Board with Stockton DecraTrim (LPBB20)	
Recessed		
with Arched Thames DecraTrim (RE31)		Recessed (RE)

WIND LOAD APPROVALS

Exposure B with mean roof height < 30 Doors are available up to 14' tall or a max weight of 635 lbs.		Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Oak Summit 0S3000 Lifetim	9'	90 – 155 mph 120 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	LP ³	LP ³
1-3/8" 27-ga	16'	90 – 155 mph 117 – 200 mph (14.1/-14.1) – (36.4/-41.4)	Yes ³	LP ³	LP ³
2" 24-ga		90 – 155 mph <u>116 – 200 mph</u> (12.2/-13.8) – (37.0/-40.6)	Yes ³	LP ³	LP ³
М	9'	189 mph 245 mph (57.0/-67.5)	Yes	Yes	LP
053200 Lifetim 2" 24-ga	e 16'	175 mph 224 mph (48.0/-52.0)	Yes	Yes	LP ³
Miami-Dade	18'	165 mph 212 mph (42.0/-46.0)	Yes	Yes	LP
OS1000 15-Yea and OS2000	=	90 – 169 mph 123 – 214 mph (14.3/-16.9) – (45.3/-51.2)	Yes ³	LP ³	SP ³
2" 25-ga 25-Yea Limited Warra	16'	90 – 156 ⁴ mph 116 – 202 mph (12.3/-13.9) – (38.0/-42.0)	Yes ³	LP ³	SP ³
2" 24-ga	e 18'	90 – 155 mph <u>116 – 200 mph</u> (12.2/-13.8) – (37.0/-40.6)	Yes ³	LP ³	SP ³
Μ	9'	169 – 189 mph 214 – 244 mph (45.3/-51.2) – (57.0/-67.0)	Yes	No	SP ³
OS1200 Lifetim	e 16'	156 – 185 mph 202 – 239 mph (38.0/-42.0) – (51.9/-58.9)	Yes	No	SP ³
2" 24-ga Miami-Dade	18'	165 – 185 mph 212 – 232 mph (42.0/-46.0) – (48.6/-55.0)	Yes	No	SP ³

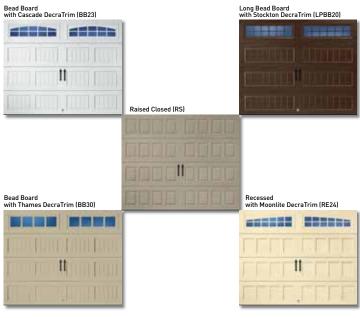
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models ⁴ 156 mph has Miami-Dade NOA



AMARR DESIGNER'S CHOICE

Energy efficiency makes the Amarr Designer's Choice a popular choice for garage doors. With a high R-value of 19.40⁺, this door gives you the ultimate in energy efficiency and quiet operation.





DESIGNS

Bead Board	Long Bead Board	Recessed	Raised



Triple-Layer: Steel + Insulation + Steel



WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall	Door Width	Wind Load Approved for Wind Speeds Ranging MPHI/MPH ² (PSF Design Pressures)	Impact Resistant	Avai	
or a max weight of 635 lbs.	Uр То	MPH/MPH ² (PSF Design Pressures)		Standard	Impact
Amarr Designer's Choice	9'	90 – 155 mph 116 – 200 mph (12.8/-15.1) – (38.0/-44.9)	Yes ³	Yes	Yes
DC3200	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-41.0)	Yes ³	Yes	Yes
Limited Warranty	18'	90 – 155 mph <u>116 – 200 mph</u> (12.3/-13.9) – (37.0/-40.6)	Yes ³	Yes	Yes
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.					

Decorative Hardware

Choose decorative hardware to best coordinate with your home. See page 15 for hardware options.



*Price upcharge applies.



AMARR HERITAGE

Tradition never goes out of style. Choose from four different panel designs to create the steel garage door you always wanted. The Amarr Heritage collection features low-maintenance, heavy gauge steel doors in your choice of traditional styles. Great looks for years to come.

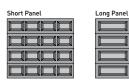


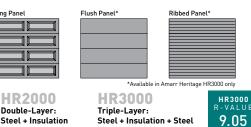
DESIGNS

HR1000

Single-Layer:

Steel





Also available in 2" 24-ga carriage house designs, see page 9.

9.05

Double-Layer: Steel + Insulation



Choose from DecraTrim window inserts to coordinate with your home. See page 15 for all window options.





WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Heritage	9'	90 – 155 mph 120 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP ³ LP ³
HR3000	16'	90 – 155 mph 117 – 200 mph (14.1/-14.1) – (36.4/-41.4)	Yes ³	SP, LP ³	SP ³ LP ³
Lifetime Limited Warranty	18'	90 – 155 mph <u>116 – 200 mph</u> (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ , LP ³	SP ³ , LP ³
Μ	9'	189 mph 245 mph (57.0/-67.5)	Yes	No	SP, LP
Miami-Dade	16'	175 mph 224 mph (48.0/-52.0)	Yes	No	SP ³ LP ³
	18'	165 mph 212 mph (42.0/-46.0)	Yes	No	SP, LP
Amarr Heritage	9'	90 – 169 mph 123 – 214 mph (14.3/-16.0) – (45.3/-51.2)	Yes ³	SP ³ LP ³	SP ³
HR1000 and HR2000	16'	90 – 185 mph 116 – 239 mph (12.3/-13.9) – (51.9/-58.9)	Yes ³	SP ³ LP ³	SP ³
Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ LP ³	SP ³
Μ	9'	169 – 189 mph 214 – 244 mph (45.3/-51.2) – (57.0/-67.0)	Yes	No	SP ³
Miami-Dade	16'	156 – 185 mph 202 – 239 mph (38.0/-42.0) – (47.5/-52.0)	Yes	No	SP ³
	18'	165 – 180 mph 212 – 232 mph (42.0/-46.0) – (48.6/-55.0)	Yes	No	SP ³

¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models



AMARR LINCOLN

Exceptional value: Energy efficient, 2" thick traditional style garage doors with conventional hardware at competitive prices.

Short Panel design with Cascade DecraTrim windows in Sandtone

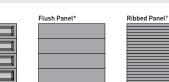




WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant		ass able Impact
Amarr Lincoln	9'	90 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP ³ LP ³
LI3000	16'	90 – 155 mph 123 – 200 mph (12.3/-13.9) – (36.4/-41.4)	Yes ³	SP, LP ³	SP ³ LP ³
Limited Warranty	18'	90 – 155 mph 123 – 200 mph (12.2/-13.8) – (36.1/-40.8)	Yes ³	SP ³ LP ³	SP ³ ,LP ³
Amarr Lincoln	9'	90 – 130 mph 116 – 168 mph (12.8/-15.1) – (26.7/-31.6)	No	SP, LP	No
Li1000 and Li2000	16'	90 – 130 mph 116 – 168 mph (12.3/-13.9) – (25.6/-29.1)	No	SP, LP	No
Limited Warranty Limited Warranty	18'	90 – 130 mph 116 – 168 mph (12.2/-13.8) – (25.4/-28.0)	No	SP, LP	No
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Option available on select models.					

DESIGNS Short Panel



* Available August 2018. Amarr Lincoln L11000/L12000 Flush Panel design is stucco embossed; L13000 is woodgrain embossed. † Available in Amarr Lincoln L13000 only.

LI1000 Single-Layer: Steel



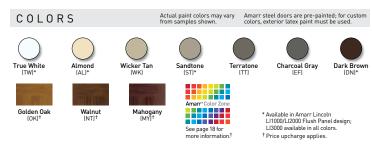
Long Panel



LI3000 R - VALUE Triple-Layer: Steel + Insulation + Steel 9.05

Decorative Options

Choose DecraTrim window inserts to coordinate with your home's design. See page 15 for all window options.





AMARR STRATFORD

Time-honored style. The Amarr Stratford collection offers 4 traditional designs, 11 color choices, and 21 decorative window options. This durable low-maintenance collection provides section interfaces designed to reduce the risk of serious finger and hand injuries. The Amarr Stratford collection. A statement of style.

Long Panel design with Sunray DecraTrim windows in Sandtone



DESIGNS

Short Panel	Long Par
	V

 Flush Panel*	Ribbed Panel [†]

* Available August 2018. Amarr Stratford ST1000/ST2000 Flush Panel design is stucco embossed; ST3000 is woodgrain embossed. [†] Available in Amarr Stratford ST3000 only.

ST1000 Single-Layer: Steel





See page 18 for more information.[‡]



Decorative Options

Golden Oak

Choose from DecraTrim window inserts to coordinate with your home. See page 15 for all window options.

Mahogar (MY)‡



Walnut [NT]‡



* Available in Amarr Lincoln LI1000/LI2000 Flush Panel design; LI3000 available in all colors.
† Available in Amarr Stratford ST3000 only. [‡]Price upcharge applies.

Hunter Green

Gray

Short Panel with Wagon Wheel DecraTrim (SP26)	SAFE GUARD Mutter Comment	Ribbed Panel (RP)*
	Long Panel with Arched Thames DecraTrim (LP31)	
Short Panel with Stockton DecraTrim (SP20)	ani and grantson ani and grantson ani and grantson ani and grantson	Flush Panel (FP)*

WIND LOAD APPROVALS

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant		ass able Impact
Amarr Stratford	9'	95 – 155 mph 123 – 200 mph (14.3/-16.9) – (38.0/-45.0)	Yes ³	SP, LP ³	SP, LP ³
ST3000	16'	90 – 143 mph 117 – 183 mph (14.1/-14.1) – (33.0/-34.6)	Yes ³	SP, LP ³	SP, LP ³
Lifetime Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ LP ³	SP, LP ³
Miami-Dade		N/A	N/A	N/A	N/A
Amarr Stratford	9'	90 – 169 mph 123 – 214 mph (14.3/-16.9) – (45.3/-51.2)	Yes ³	SP ³ , LP ³	SP ³
ST1000 and ST2000	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (38.0/-42.0)	Yes ³	SP ³ LP ³	SP ³
Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.2/-13.8) – (37.0/-40.6)	Yes ³	SP ³ ,LP ³	SP ³
M Miami-Dade	16'	156 mph 202 mph (38.0/-42.0)	Yes	No	SP ³
¹ Based on ASCE7-05 ² Based on ASCE7-10 ³ Ontion available on select models.					



AMARR OLYMPUS

Energy efficiency makes Amarr Olympus doors popular models. With a high R-value of 19.40⁺, these doors give you the ultimate in energy efficiency and quiet operation.

Short Panel design in True White





DESIGNS

Short Panel	Long Panel

Triple-Layer: Steel + Insulation + Steel



For all panels and colors except True White Short Panel

Wind Load Approved with mean roof height < 30' Width for Wind Speeds Ranging Resistant

Door

WIND LOAD APPROVALS

Exposure B

Doors are available up to 14' tall or a max weight of 635 lbs.	Up To	MPH ¹ /MPH ² (PSF Design Pressures)		Standard	Impact
Amarr Olympus	9'	90 – 155 mph 116 – 200 mph (12.8/-15.1) – (38.0/-44.9)	Yes ³	Yes	Yes
OL3200	16'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-41.0)	Yes ³	Yes	Yes
Limited Warranty	18'	90 – 155 mph 116 – 200 mph (12.3/-13.9) – (37.0/-40.6)	Yes ³	Yes	Yes
¹ Based on ASCE7-05	² Based	I on ASCE7-10 ³ Option availa	ble on select m	odels.	

Impact

Glass

Available

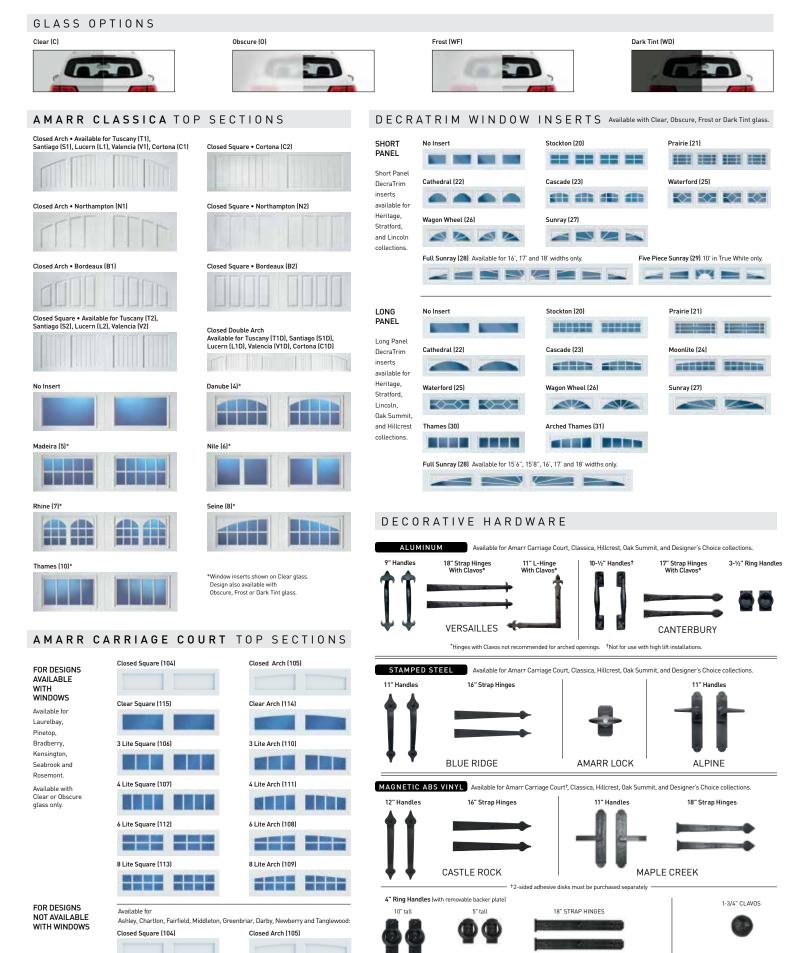
Decorative Options

Choose DecraTrim window inserts to coordinate with your home's design. See page 15 for all window options.



*Price upcharge applies.

STEEL OPTIONS



NOTTINGHAM

15

CLAVOS



AMARR BY DESIGN AD4000

Meticulously handcrafted for reliable performance. These all-natural wood doors add striking beauty and value to your home. Unlimited custom designs available.

DESIGNS			Unlimited design options.
Sutcliffe	Roberts	Curtis	Easton
Lowry	Preston	Runion	Terry
4000 (Closed Arch)	3000 (Custom)	Custom designs available. Simply draw your own uniqu Amarr dealer, and we'll take	e door, give it to your it from there.
	7020 (L)		
AD4000 Triple-Layer: Wood + Insulation +	AD4000 R-VALUE Wood 9.00		
WOOD CH	DICES	Other types of wood availa	able upon request. Doors shipped natural.
Clear Vertical Grain Ceda	r	Incense Ceo	lar
Red Grandis		Mahogany	





Curtis

11



Sutcliffe

WIND LOAD APPROVALS

Exposure B with mean roof height < 30'	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr by Design	10'	142 – 176 mph 194 – 229 mph (37.0/-37.0) – (50.0/-57.0)	Yes ³	Yes	Yes ³
AD4000	16'	158 mph 205 mph (40.0/-43.0)	Yes ³	Yes	No
Limited Warranty	18'	111 – 159 mph 144 – 207 mph (21.0/-21.0) – (43.0/-43.0)	Yes ³	Yes	Yes ³
M Miami-Dade 4	9'	169 – 185 mph 214 – 240 mph (45.3/-51.2) – (50.0/-62.0)	Yes	No	No
Doors are available up to 14' tall or a	16'	169 mph 218 mph (45.8/-49.3)	Yes	No	No
max weight of 635 lbs.	18'	165 mph 212 mph (42.0/-46.0)	Yes	No	No

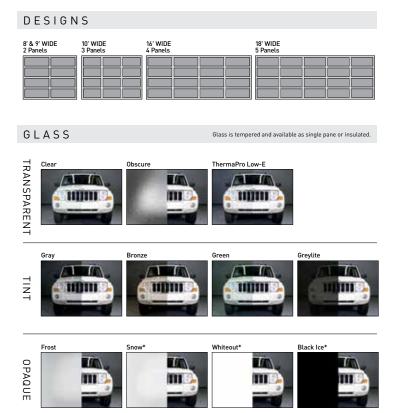
² Based on ASCE7-10 ¹ Based on ASCE7-05 ³ Option available on select models.

⁴ Miami-Dade wood doors require wood-on-steel base construction.



AMARR VISTA VI1000

It's the perfect reflection of your style. The modern industrial look goes residential with the introduction of the Amarr Vista collection. From the outside, these sleek doors perfectly mirror the clean lines and glass expanses of your home's contemporary design. Inside, they transform your garage into a bright and inviting room.



*Laminated, not tempered. Insulated glass not available

OPTIONAL PANELS

Aluminum & Insulated Aluminum

Shown in Clear Anodized.

0.312" square perforations on 1/2" centers Also available in Mill finish.

Perforated Aluminum

6 columns of (12) 3"x 3/4" vents on a 4'x 24" panel Shown in White Powder Coat

Louvered Aluminum



WIND LOAD APPROVALS

26

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Included

STANDARD COLORS

RAL/CUSTOM COLOR PRICE UPCHARGE

TOUCH-UP PAINT

Exposure B with mean roof height < 30' Doors are available up to 14' tall or a max weight of 635 lbs.	Door Width Up To	Wind Load Approved for Wind Speeds Ranging MPH ¹ /MPH ² (PSF Design Pressures)	Impact Resistant	Gla Avail Standard	
Amarr Vista VI1000	9'	140 mph 180 mph (28.0/-33.1)	No	Yes	No
5-Year Limited Warranty	12'	90 – 135 mph 116 – 175 mph (11.4/-13.1) – (26.8/-33.1)	No	Yes	No
	16'	110 – 130 mph 116 – 168 mph (16.7/-18.9) – (23.5/-26.7)	No	Yes	No
¹ Based on ASCE7-05	² Based	on ASCE7-10			

21

\$\$

NOT included

RAL & CUSTOM PAINT FINISH COLORS AVAILABLE

WIND LOAD DESIGN PRESSURES (PSF)

Exposure B with a mean roof height < 30'

	ASCE 7-05 Wind Speed	90 MPH	110 MPH	130 MPH	155 MPH	185 MPH	
	ASCE 7-10 Wind Speed (Florida)		142 MPH	168 MPH	200 MPH	239 MPH	DADE
DO	OOR WIDTH	ļ					
UF	P to 9'	12.8 / -15.1 psf	19.1 / -22.6 psf	26.7 / -31.6 psf	38.0 / -44.9 psf	54.2 / -64.0 psf	45.3 / -51.2 psf
10	0' to 16'	12.3 / -13.9 psf	18.3 / -20.8 psf	25.6 / -29.1 psf	36.4 / -41.4 psf	51.9 / -58.9 psf	45.8 / -49.3 psf
18	3'	12.2 / -13.8 psf	18.2 / -20.6 psf	25.4 / -28.7 psf	36.1 / -40.8 psf	51.4 / -58.1 psf	42.0 / -46.0 psf



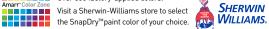
					CAF	RIAG	ЭЕ НО) U S E	DES	IGN							٦	r r a d	10171	NAL [DESI	G N
	AMARR CARRIAGE COURT	AMARR	AMARR CLASSICA	AMARR CLASSICA	AMARR OAK SUMMIT	AMARR OAK SUMMIT	AMARR OAK SUMMIT	AMARR OAK SUMMIT	AMARR OAK SUMMIT	AMARR OAK SUMMIT	AMARR	AMARR HILLCREST	AMARR	AMARR DESIGNER'S CHOICE	AMARR HERITAGE	AMARR	AMARR HERITAGE	AMARR	AMARR			AMARR
PANEL DESIGNS (Safe Guard)	CC4000	CL1000	CL2000	CL3000	0S1000	0S2000	053000	0S1200	052200	053200	HI1000	HI2000	HI3000	DC3200	HR1000	HR2000	HR3000	ST1000	ST2000	ST3000	LI1000	L12000
Short		~		~			~	~	~						•	•	•	•	•	•		•
Long															•			•	•	•	•	•
Flush																-		5	•5		5	•5
Ribbed																		•	•	•		
Carriage House	14 Designs	7 Designs	7 Designs	7 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs	4 Designs								
CONSTRUCTION LAYERS	4	1	2	3	1	2	3	1	2	3	1	2	3	3	1	2	3	1	2	3	1	2
Steel		•	-		•	-	Ū	•	-	Ū	•	-		Ū	•	-	Ŭ	•	-	0	•	-
Steel + Insulation			•			•			•			•				•			•			•
Steel + Insulation + Steel				•			•			•			•	•			•			•		
Overlay + Steel + Insul. + Steel	•																					
DOOR THICKNESS	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1 3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	2" (5.1cm)	1 3/8"(3.5cm)	2" (5.1cm)	2" (5.1cm)
INSULATION	Polystyrene ¹		Polystyrene ¹	Polyurethane ¹		Polystyrene ¹	Polystyrene ¹		Polystyrene ¹	Polystyrene ¹		Polystyrene ¹	Polystyrene ¹	Polyurethane		Polystyrene ¹	Polystyrene ¹			Polystyrene ¹		Polystyrene ¹
R-VALUE ²	6.48		6.64	13.35		6.64	6.48		6.64	9.05		6.64	9.05	19.40*/13.35**		6.64	9.05		6.64	6.48		6.64
STEEL THICKNESS																						
Gauge (ga)	27/27 ga	24 ga	24 ga	25/27 ga	25 ga	25 ga	27/27 ga	24 ga	24 ga	24/27 ga	25 ga	25 ga	27/27 ga	27/27 ga	24 ga	24 ga	24/27 ga	25 ga	25 ga	27/27 ga	25 ga	25 ga
Gauge (mm)	0.42/0.42mm	0.61mm	0.61mm	0.53/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.42/0.42mm	0.61mm	0.61mm	0.61/0.42mm	0.53mm	0.53mm	0.42/0.42mm	0.53mm	0.53mm
THERMAL SEAL	•						•			•				•*			•			•		
EXTERIOR COLOR OPTIONS																						
True White (TW)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Almond (AL)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Wicker Tan (WK)	•3	•	•	•	•	•	•				•	•	•	•				•	•	•	•	•
Sandtone (ST)	•3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Terratone (TT)		•	•	•	•	•	•				•	•	•					•	•	•	•	•
Dark Brown (DN)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Hunter Green (HG)							•													•		
Gray (GY)							•													•		
Charcoal Gray (EF)		•	•	•							•	•	•								•	•
Black (BL)		•	•	•										•	•	•	•					
Golden Oak (OK)		•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•
Walnut (NT)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Mahogany (MY)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
WARRANTY																						
Paint Finish ⁴	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	Lifetime	Lifetime	Lifetime	Lifetime	15 Years	25 Years	Lifetime	15 Years	25 Years
Workmanship/Hardware ⁴	5 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	Lifetime	3 Years	5 Years	Lifetime	1 Year	2 Years	3 Years	1 Year	2 Years



Insulation on Amarr brand doors has passed self-ignition, flamespread, and smoke developed index fire testing. Calculated door section R-value is in accordance with DASMA TDS-163. With White Overlay. For complete warranty details, visit amarr.com or contact your local Amarr dealer. See pages 12 & 13 for complete details. * True White Bead Board only. Based on independent laboratory results. * All other panels and colors except True White Short Panel. * All other panels and colors except



Over 500 factory-applied colors.



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WIND LOAD AVAILABILITY

Exposure B with a mean roof height < 30'

ASCE 7-05 Wind Speed	90 MPH ¹	110 MPH ¹	130 MPH ¹	155 MPH ¹	185 MPH ¹	1 '	ІМРАСТ	STANDAR	D GLASS	IMPACT	T GLASS ¹
ASCE 7-10 Wind Speed (Florida)		142 MPH	168 MPH ¹	200 MPH ¹	239 MPH ¹	DADE	RESISTANT ¹	SHORT PANEL	LONG PANEL	SHORT PANEL	LONG PANEL
Amarr Carriage Court CC4000	•	•	•				•	•			
Amarr Classica CL3000	•	•	•	•			•	•		•	
Amarr Classica CL1000 / CL2000	•	•	•	•	•	•	•	•			
Amarr 0ak Summit 0S3000 (1-3/8" / 27-ga)	•	•	•	•			•		•		•
Amarr 0ak Summit 0S1000 / 0S2000 (2" / 25-ga)	•	•	•	•			•		•	•2	
Amarr 0ak Summit 0S3200 (2" / 24-ga)	•	•	•	•		•	•	•	•		•
Amarr 0ak Summit 0S1200 / 0S2200 (2" / 24-ga)	•	•	•	•		•	•			•2	
Amarr Hillcrest HI3000	•	•	•	•			•	· · · · · · · · · · · · · · · · · · ·	•		•
Amarr Hillcrest HI1000 / HI2000	•	•	•					•	•		
Amarr Designer's Choice DC3200	•	•	•	•			•	· · · · · · · · · · · · · · · · · · ·			
Amarr Heritage HR3000	•	•	•	•		•	•	•	•	•	•
Amarr Heritage HR1000 / HR2000	•	•	•	•	•	•	•	•	•	•	
Amarr Stratford ST3000	•	•	•	•			•	•	•	•	•
Amarr Stratford ST1000 / ST2000	•	•	•	•		•	•	•	•	•	
Amarr Lincoln LI3000	•	•	•	•			•	•	•	•	•
Amarr Lincoln LI1000 / LI2000	•	•	•			/		•	•		
Amarr Olympus OL3200	•	•	•	•			•				
Amarr by Design AD4000	1	•	•	•		•	•	•	•	•	•
Amarr Vista VI1000	•	• •	•		4/	47		•	47		

and panels are slightly misaligned by no more than 1.54 cipalities for specific building requirements for your local contact engineeringdept@amarr.com Short panel impact windows Note: Check with local muni

WOOD SPECIFICATIONS

PANEL DESIGNS	
Carriage House	Unlimited Designs
CONSTRUCTION*	
Wood + Insulation + Wood	•
DOOR THICKNESS	3" (7.6cm)
R-VALUE	9.0
WOOD BASEPLY OPTIONS	
5/8" MDO Plywood (paint grade only)	•
1/2" Marine Grade Plywood	•
5/8" Incense Cedar	•
5/8" Clear Vertical Grain Cedar	•
5/8" Red Grandis	•
5/8" Mahogany	•
Other materials available upon request	•
TRIM OVERLAY OPTIONS	
5/8" Moisture-and Rot-resistant	•
Extira Exterior Panel (paint grade only)	•
5/8" Incense Cedar	•
5/8" Clear Vertical Grain Cedar	•
5/8" Red Grandis	•
5/8" Mahogany	•
Other materials available upon request	•
OPTIONAL WOOD DISTRESSING	•
SECTION HEIGHT OPTIONS	18", 21", 28" or 32"
POLYSTYRENE INSULATION (1 3/8" thick)	•
DECORATIVE WINDOW OPTIONS	
1/8" (0.32cm) Double Strength	•
Insulated	•
FIRE RATED DOORS AVAILABLE ¹	•
SECTION WARRANTY ²	1 Year

Doors are shipped natural. Priming is available for paint grade doors. All doors require finishing on all six (6) sides of each section within two days of receipt of door(s) and prior to installation. Visit amarr.com for finishing recommendations.

ALUMINUM SPECIFICATIONS

	AMARR VISTA VI1000
FRAME CONSTRUCTION	2" thick aluminum
SECTION HEIGHTS	21" and 24"; 18" for odd height doors
COLORS	
Anodize	Clear, Champagne, Copper, Medium Bronze, Dark Bronze, Black
Paint	26 standard PVDF colors, 21 standard Powder Coat colors, RAL and custom colors in both PVDF and Powder Coat
Mill	Perforated panel only
GLASS	
Transparent	Clear, Obscure, ThermaPro Low-E
Tint	Gray, Bronze, Green
Opaque	Frost, Snow, Whiteout, Black Ice
OPTIONAL PANELS	Full View, Aluminum, Insulated Aluminum, Louvered, Perforated
FINISH WARRANTY ¹	5 Years
WORKMANSHIP WARRANTY	5 Years
HARDWARE WARRANTY	5 Years

¹ For complete warranty details contact your local Amarr dealer.

Lifetime	Lifetime
3 Years	Lifetime

AMARR LINCOLN LI3000

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2" (5.1cm)

Polystyrene

9.05

27/27 ga

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AMARR OLYMPUS OL3200

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3

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2" (5.1cm)

Polyurethane

19.40[†]/13.35[‡]

27/27 ga 0.42/0.42mm 0.42/0.42mm •†

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Fairfield design with Closed Square in True White/White with Alpine decorative handles



Our Philosophy. Since 1951, we have successfully raised the standards of quality, value, and dependability in the garage door industry. Today, with the same promise of individual attention and great value for all our customers, we remain committed to offering Amarr garage doors and services that raise those standards even higher.

Visit amarr.com for additional products and a full line of Amarr commercial sectional, rolling sheet, and rolling steel doors.

Your Local Amarr Dealer:

Entrematic

165 Carriage Court Winston-Salem, NC 27105 800.503.DOOR www.amarr.com





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Door specifications and technical data subject to change without notice.

Sectional door products from Entrematic may be the subject of one or more U.S. and/or foreign, issued and/or pending, design and/or utility patents.

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