

# PlexiDor® Performance Dog Doors



Photo courtesy of Simpson Door Company

PlexiDor® **Door Series**  
Large (LG), Silver (SV)



**New for 2023**

**PlexiDor® HURCAN Series**

Storm protection for coastal regions and high wind areas

Florida Product Approved #FL41814

See pages 13 and 14

**Door Series | Wall Series | Glass Series | Electronic Series | Accessories**

**Share this catalog with your dog-loving friends!**

# Built To Last

strength and durability by design

Manufacturing the world's highest quality dog door begins by using the highest quality components.



## Frame Colors:



White

Silver

Bronze

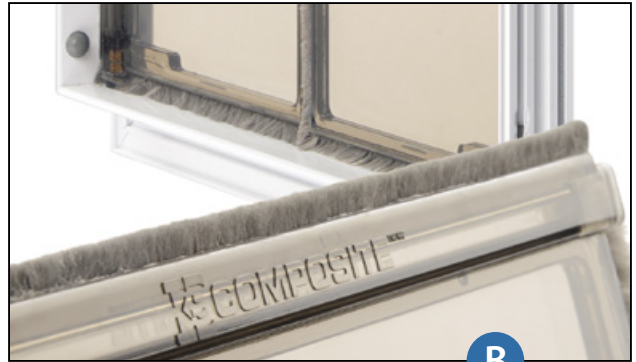
Choose from three colors: White, Silver or Bronze. Silver frames have an anodized finish. White and Bronze frames feature a baked-on powder coating, similar to the durable finish on the appliances in your home.





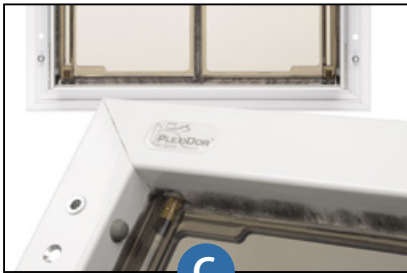
**A**

The shatter resistant saloon styled panels are manufactured with **PlexiDor's exclusive K9 COMPOSITE™**. Similar material is used in aircraft windshields. Cross-section shows our dual thermopane construction for added strength and insulation.



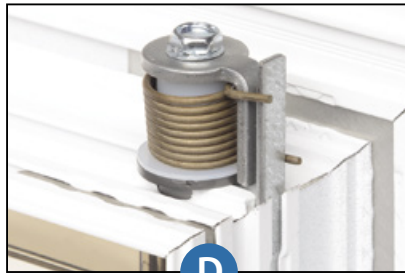
**B**

The tops and sides of each panel are lined with **high density industrial weather seal** for maximum energy efficiency. This helps keep summer air conditioning and winter heating inside your home. You will save money every month.



**C**

**Heavy duty aluminum frames** will not rust, bend, crack or warp. Corners are reinforced to keep their shapes even after years of heavy use. The frames are similar to the finishes of the appliances in your home. Silver finish is anodized. White and bronze are powder coated.



**D**

**High performance springs** took PlexiDor engineers five years to develop. To maintain their cycles, each spring is superheated to 500 degrees. The design exceeds industry standards by 10 times.



**E**

**Spring assemblies are protected by ABS caps** designed to prevent dust, dirt, sand and dog hair from interfering with their operation. The door panels open fast and close tight.



**F**



**Producing a safe and secure dog door for your family is our highest priority.**

Each door comes standard with a lock and key and a 20 gauge steel security plate. Attach the plate when leaving your home for extended periods. This provides added security and helps prevent access.

PlexiDor products may be covered by one or more of the following international Patents or of Patents Pending:

Europe 2010745 | Germany 602007035397.1

Canada 2648114 | UK 2010745



Large Door Series in Bronze  
Item # PD DOOR LG BR

## PlexiDor® Door Series

PlexiDor **Door Series** dog doors are designed for installation into any standard exterior household door made of fiberglass, wood or steel. There are four sizes; small, medium, large, and extra large to accommodate every dog breed worldwide.

Since 1985, we have been manufacturing dog doors at our facility in Bradenton, Florida. Throughout our history, the PlexiDor product development team has worked closely with extreme users to engineer a strong, safe, energy efficient, and dependable product. PlexiDor Dog Doors are manufactured to provide years of trouble free use and are warrantied for 10 years.

Your family and your dog will enjoy the freedom and peace of mind a PlexiDor Performance Dog Door will provide. Freedom from the worry of damage to your floors and carpets and peace of mind knowing your dog will have a safe and easy access to the outdoors. Plus, the added benefit of fresh air and exercise.

### Select A Frame Color

Choose from three attractive and durable frame finishes. Silver frames are anodized. White and Bronze frames feature baked-on powder coating similar to the appliances in your home.





#### PlexiDor Frame Colors



Large Door Series in White  
Item # PD DOOR LG WH

### Choose The Size For Your Dog

The PlexiDor **Door Series** and **Wall Series** dog doors are available in four sizes: **Small (SM)**, **Medium (MD)**, **Large (LG)** and **Extra-Large (XL)**. Refer to the **Size Chart** on page 11 for more information. We have a size to fit your dog.

Extra Large	Large	Medium	Small
 <p>Dogs up to <b>220</b> pounds</p>	 <p>Dogs up to <b>100</b> pounds</p>	 <p>Dogs up to <b>40</b> pounds</p>	 <p>Dogs up to <b>9</b> pounds Cats up to <b>24</b> pounds</p>



Extra Large Wall Series in White  
Item # PD WALL XL WH



Medium Wall Series in Bronze  
Item # PD WALL MD BR

Wall Series dog doors can be installed into stud, brick, block or cement exterior walls up to 12 inches thick. Each wall unit includes an aluminum tunnel kit that connects the interior and exterior frames. The tunnel provides for a professional fit and finish — the most attractive dog door for your home.

#### PlexiDor Frame Colors



## PlexiDor® Wall Series

The PlexiDor **Wall Series** dog door is the perfect solution when installation into an exterior door is not available. The Wall Series can be installed in a location which allows your dog access to the backyard, patio or deck.

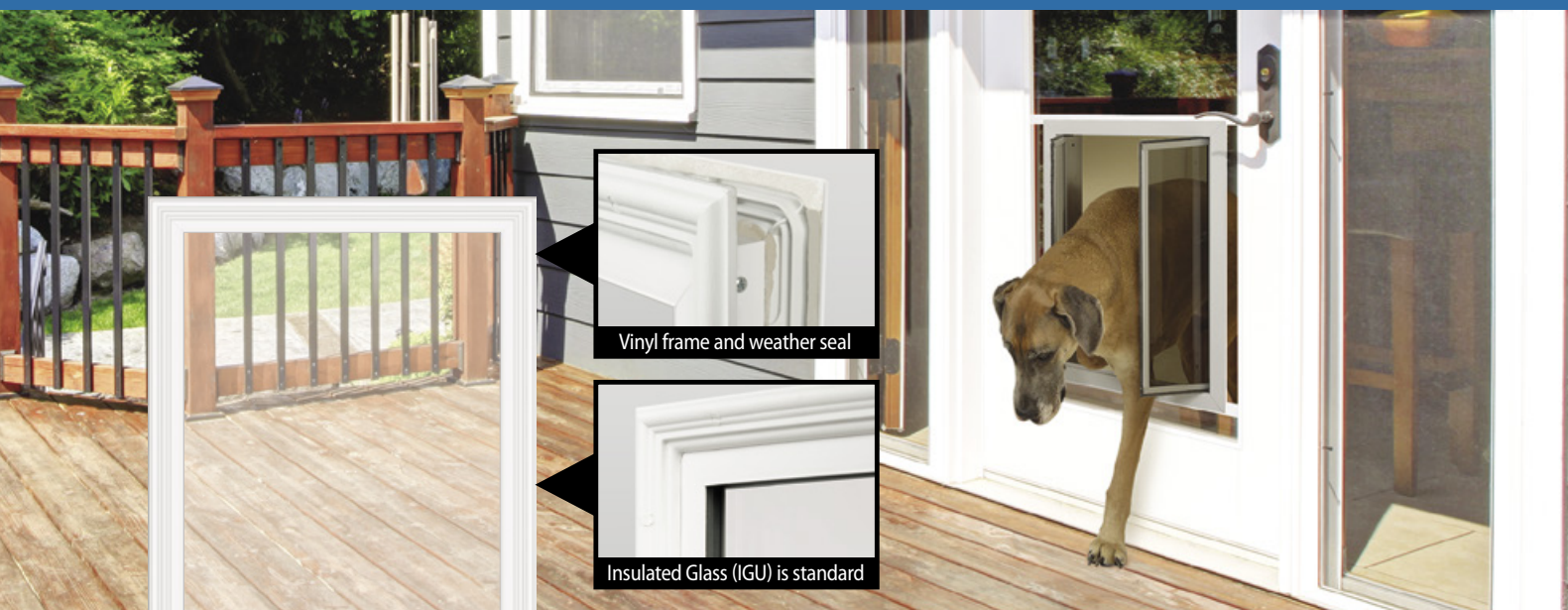
Your dog will love the freedom of going outside when he or she wishes. You'll enjoy the peace of mind while you're away at work, during the day or when you're home at night relaxing without being disturbed.



### Wall Series Aluminum Tunnel

Bottom tunnel section has a downward slope to prevent rain water, melting ice and snow from entering your home. The tunnel will not rust, has no sharp edges and is easy to clean.

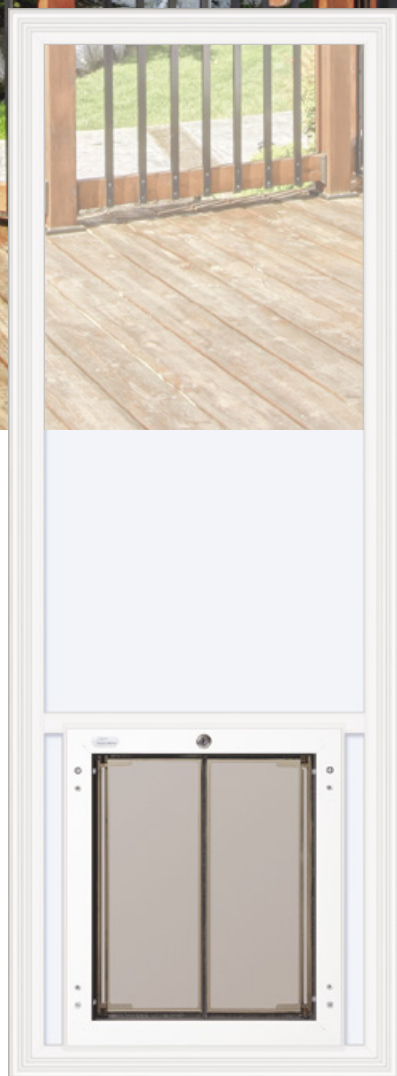
**KE COMPOSITE**™/MC  
Saloon Style Door Panels



## French Door Insert

When a French patio door is the ideal location for a dog door installation, the PlexiDor® Glass Series French Door Insert is the solution. The insert is shipped fully assembled and ready for replacement of the existing glass.

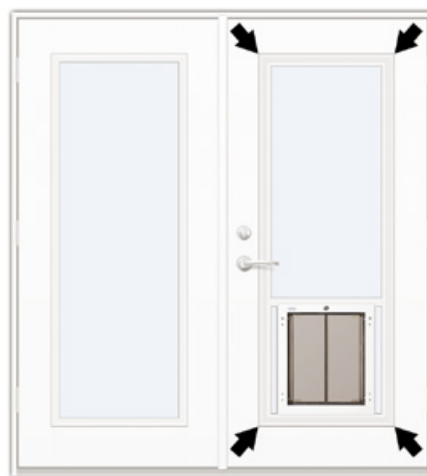
- Sizes for door heights of 80" and 96"
- Available in widths of 32", 34" or 36"
- Factory installed PlexiDor® dog door
- Select LoE or Clear glass



Insert pictured with Large PlexiDor dog door

The PlexiDor® dog door is available in four sizes: **Small (SM)**, **Medium (MD)**, **Large (LG)** and **Extra-Large (XL)**.

The insert is designed as a replacement of the original French door glass insert. The existing door frame, handles and hardware remain unchanged.



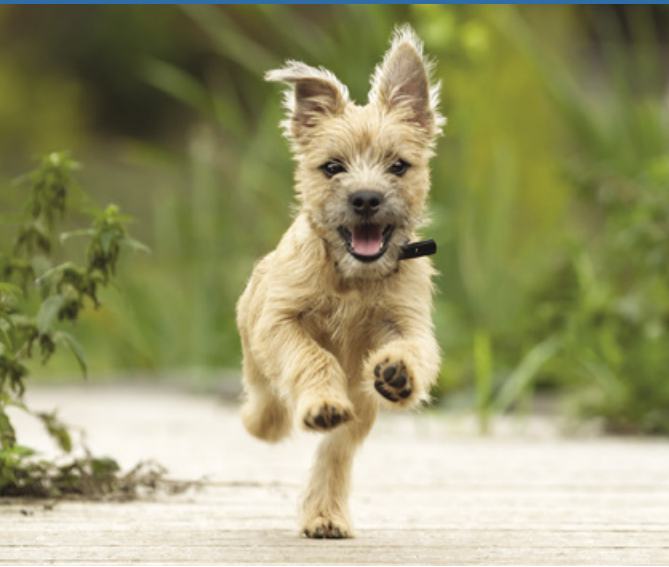
The arrows indicate the French Door Insert installation into a single and a double door application.

To ensure you have selected the proper product prior to ordering, please call PlexiDor® Customer Service at: **800-749-9609**.

Also available for **Sliding Glass Patio Doors**, call customer service to learn more.

# Inspiration

reflected in the words from PlexiDor owners



"We love this door and so does our seven month old Cairn Terrier MacDuff. We really are impressed with how well the door seals itself. There is absolutely no draft. Truly an exceptional product! Thank you."

Ian McIntosh – Calgary, Alberta, Canada

"I have had your PlexiDor for several years now. Here in Las Vegas our summer heat exceeds 115 degrees. In the summer, your dog door allows our entry way to remain cool and keep the dust under control."

M. Bialac, Nevada

"They have stood up to the beating the dogs give them. They keep the heat in the winter and the flies out in the summer."

Alex Pierson, Ontario, Canada

"We've had a PlexiDor for eight years and are amazed at how well it has withstood the pounding of three extremely active Australian Cattle Dogs. These dogs charge through this door at a full run and somehow it has survived, which is more than I can say for most things they get near. Love the door and highly recommend it."

Mike Cogswell, Virginia

"Our PlexiDor looks nice both inside and outside of the house. It is better than I had thought. We've had temperatures of -34° C since it was installed and I didn't feel any draft from the door. The front doesn't feel any cooler than the rest of the wall around it. Well insulated."

Kaylendra, British Columbia, Canada



"I just wanted to say that I installed your PlexiDor 12 years ago. I have four dogs that have access to this door 24 hours a day. Needless to say the door has been used millions of times and I have not had the first problem. Thanks for a great product."

D. Rickman, Arizona

"I've had my PlexiDor since 2000 and it is super tough. My 85 pound Weimaraners blast through the dog door with mammoth bones and there is still not a single scratch on the door panels. My toy Fox Terrier can use it with ease as well. It is the perfect dog door! I love it so much that I plan on adding a second PlexiDor in another location soon."

C. Tynes, Mississippi

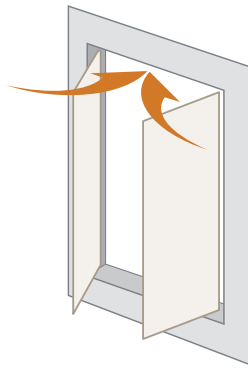
# Maximum Energy Efficiency

Installing a PlexiDor Performance Dog Door in your home could help reduce your energy bill by 10% each month.



PlexiDor Performance Dog Doors help keep heating and cooling inside your home. Opening a standard sized household door allows your valuable heating and cooling to escape.


Our unique saloon style door panel motion  
*opens fast and closes tight!*



Each time you open the door to let your dog out, **HEATING** and **COOLING** escapes. Installing a PlexiDor can save you money every month.

The chart below helps to determine your potential annual savings. Saving 10% per month could save you **\$900** in just 5 years.

Your Average Monthly Energy Bill:	Annual Amount Spent	5 Year Total	5% Savings	7% Savings	10% Savings*
\$100	\$1,200	<b>\$6,000</b>	\$300	\$420	<b>\$600</b>
➔ \$150	\$1,800	<b>\$9,000</b>	\$450	\$630	<b>\$900</b>
\$200	\$2,400	<b>\$12,000</b>	\$600	\$840	<b>\$1,200</b>



**Energy savings figures are based on:**

- An average spring/summer temperature between 80° and 100° with a household cooling temperature of 72°.
- An average fall/winter temperature between 32° and 45° with a household temperature of 72°.
- Results typical of PlexiDor owners and based on 30+ years of Worldwide customer testimonials.
- Actual results may vary based on household insulation, roof and window type, age and size of home.

*\* Average total savings in 5 years / 60 months*

# PlexiDor® Security Features

Producing a safe and secure dog door for you and your family is our highest priority. Each door comes with a lock, two keys and steel security plate.

## Lock And Key

PlexiDor **Door Series** and **Wall Series** sizes **Medium (MD)**, **Large (LG)** and **Extra Large (XL)** come with a lock and two keys. The lock features a steel cam inside a hardened metal cylinder. Turn the key to lock or unlock the door.



Includes two keys

For an added level of protection, combine the lock and key with the steel security plate.



## Steel Security Plate

When leaving your home for an extended period, simply lock the PlexiDor and attach the steel security plate. If you are attaching the security plate often, the **PlexiDor Sliding Track with Flip Lock** accessory adds convenience. See Sliding Tracks on page 12.



# Automatic

for the ultimate in convenience and security



The **PlexiDor Electronic Series** is available in two colors, **White** or **Bronze**, and features a **Five Year Warranty**.



Front Panel – Interior of Home



Reverse side of the Front Panel



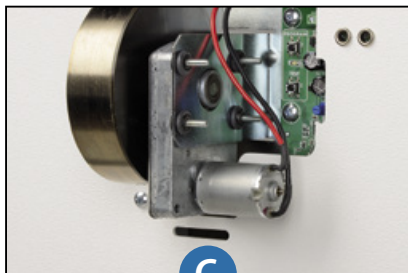
**A**

The PDE circuit board utilizes **state-of-the-art RFID technology (Radio Frequency Identification Device)**. The sensor reads the pre-programmed collar key code and opens and closes the door automatically for your dog only.



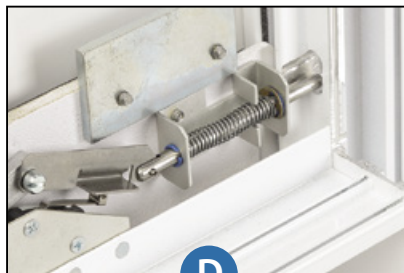
**B**

Simple **one touch programming** makes it easy to add or change thousands of codes. It is dog and child safe and will not close if obstructed. You can set the timer to control how long the door remains open. Easy programming instructions are printed inside the motor cover.



**C**

The motor\*, stainless steel lifting spring strap and gear are made of metal. Using **metal components** ensures the strength and durability to operate in virtually every climate and environment.



**D**

The **1/4 inch steel deadbolt** securely slides into the metal frame. Each time your dog door closes, the deadbolt automatically locks to ensure the security of your home.



**E**

The **heavy duty extruded frames** are reinforced with stainless steel corner fasteners for increased structural integrity. PlexiDor® **Electronic Dog Doors** are available in two colors: **White** or **Bronze**.



Three **Collar Keys** are included: two standard and one long range. They clip onto your dog's collar. Lightweight and waterproof, no batteries are required.

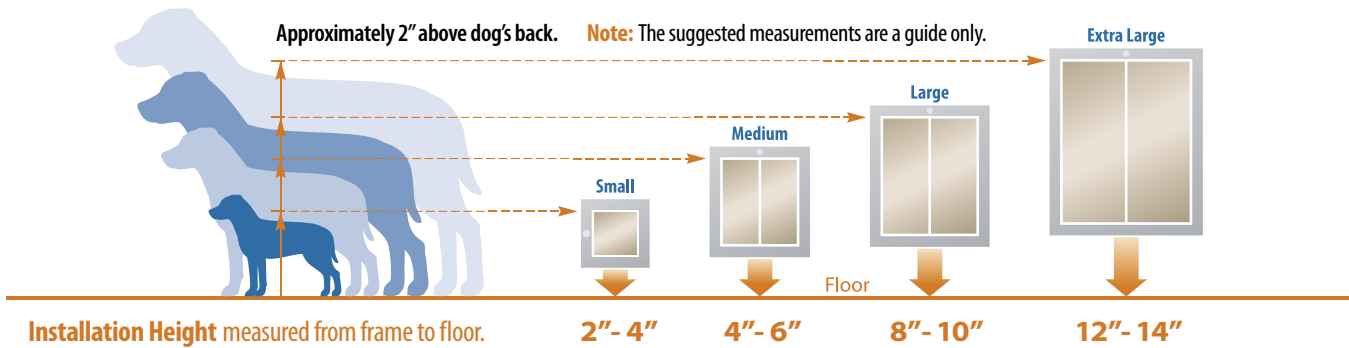


A 12 volt transformer with six foot power cord is included. Your dog door can be used right out of the box. To hardwire the unit, consult an installer or an electrician.

\* The electronic motor is designed and tested to exceed 2.5 million cycles of operation.

## Important Measurements Determining the PlexiDor size and installation height.

Measure the dog to calculate for proper installation height. The top of the dog door opening should be approximately two inches (2") above the dog's back.



## Use the **Size Chart** below to determine the correct PlexiDor for your project

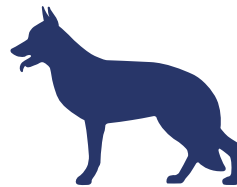
- 1) Select **Door Series** or **Wall Series** based on the installation location in your client's home.
- 2) Determine the correct pet door size based on the dog's weight. Use the largest dog in a multi-dog household.
- 3) Specify the frame color. Choose from three available colors: **White** (WH), **Silver** (SV) or **Bronze** (BR).



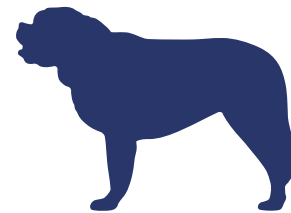
**Small (SM)**



**Medium (MD)**



**Large (LG)**



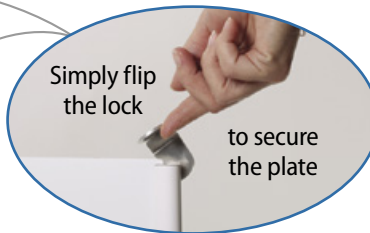
**Extra Large (XL)**

PlexiDor Size	Weight of Dog	Breed Size Examples	Installation Location	Opening for Dog	Installation Cut Hole	Overall Dimensions †
<b>Small SM</b>	Up to 9 lbs (Dog) 24 lbs (Cat)	Cats, Chihuahua, Pomeranian, Papillon, Yorkie, Maltese and Japanese Chin	<b>Door Wall</b>	6½" x 7¼" 6½" x 7¼"	7¾" x 8⅞" 8⅝" x 10"†	9⅞" x 9⅞" 10⅜" x 11⅜"
<b>Medium MD</b>	Up to 40 lbs	Poodle, Corgi, Dachshund, Beagle, Pekingese, Sheltie, Schnauzer, Cocker Spaniel and most Terriers	<b>Door Wall</b>	9" x 12" 9" x 12"	11⅝" x 13⅞" 12⅞" x 15"†	13¾" x 15⅜" 14⅜" x 17⅝"
<b>Large LG</b>	Up to 100 lbs	Labrador, German Shepherd, Golden Retriever, Boxer, Collie, Setter, Bulldog, Pointer and Doberman	<b>Door Wall</b>	11¾" x 16" 11¾" x 16"	14¼" x 17⅞" 14½" x 18⅝"†	16½" x 19⅜" 16⅞" x 20½"
<b>Extra Large XL</b>	Up to 220 lbs	Great Dane, St. Bernard, Rottweiler, Old English Sheepdog, Newfoundland, Irish Wolfhound and Great Pyrenees	<b>Door Wall</b>	15¾" x 23⅝" 15¼" x 23⅝"	18⅞" x 25⅜" 18¾" x 26½"†	20⅜" x 26¾" 21" x 28⅜"
<b>Electronic PDE</b>	Up to 125 lbs	Large breed examples as listed including Malamute, Weimaraner, Rhodesian Ridgeback and all Cats	<b>Door Wall</b>	12⅝" x 19⅝" 12⅝" x 19⅝"	14⅜" x 21⅝" 14½" x 23½"†	17⅞" x 54⅝" 17⅞" x 54⅝"

† Note: There are two dimensions for the Wall Series cut hole, interior and exterior. Read the installation instructions carefully before cutting. ‡ Dimensions listed in chart are Width by Height.

## Sliding Track With Flip Lock

Simply attach the left and right tracks to the interior frame and slide the steel security plate down the tracks and into place. It's that easy. No screwdrivers. The mounting hardware is included and installs in minutes.



### The Flip Lock Feature

Secure the plate with the handy flip lock feature and you're finished. Tracks are made of strong, durable aluminum. Choose from **White (WH)**, **Silver (SV)** or **Bronze (BR)** for sizes **Medium (MD)**, **Large (LG)** and **Extra Large (XL)**.



## Dog Door Awning

Helps to prevent outdoor elements from entering through the dog door. Attractive and durable, the awning is made of aluminum and has a powder coated finish. Available in three sizes for the PlexiDor **Door Series (PD DOOR)**, **Wall Series (PD WALL)** and the **Electronic Series (PDE DOOR and PDE WALL)**.



Awning sizes: **Small, Medium, Large/Extra Large**



Choose from **White** or **Bronze**



New Product Spotlight:

PlexiDor® **HURCAN** Series

Impact rated dog doors approved for home storm protection in Coastal Storm and High Wind Regions

Door Series and Wall Series

The **PlexiDor® HURCAN Series** is the only dog door designed for the storms of Florida, as well as other coastal areas and high wind regions. The PlexiDor team manufactures in Florida – we know storms first hand. A standard PlexiDor dog door passes testing for non-coastal areas right out of the box. The new **HURCAN Series**, with our integral shutter system, passes the stringent impact testing required to achieve certification. Simply attach the shutters for maximum protection during severe storm conditions.

Additional impact approval information, including design pressure ratings of specific PlexiDor models can be found at **FloridaBuilding.org – FL41814**. Usage limitations and installation instructions are also listed.



PlexiDor® **HURCAN** Dog Doors

Door Series

Includes custom fit storm shutters and installation hardware  
For fiberglass, wood or metal exterior doors

Choose your dog door size:



Medium (MD)

Large (LG)

Extra Large (XL)

Item Number	Series	PlexiDor Size	Frame Color
PD HURCAN	DOOR	Medium (MD)	White (WH)
PD HURCAN	DOOR	Large (LG)	White (WH)
PD HURCAN	DOOR	Extra Large (XL)	White (WH)

See the **Size Chart** on page 11 for size details and dimensions.



## Protect Your Family, Your Dogs and Your Home

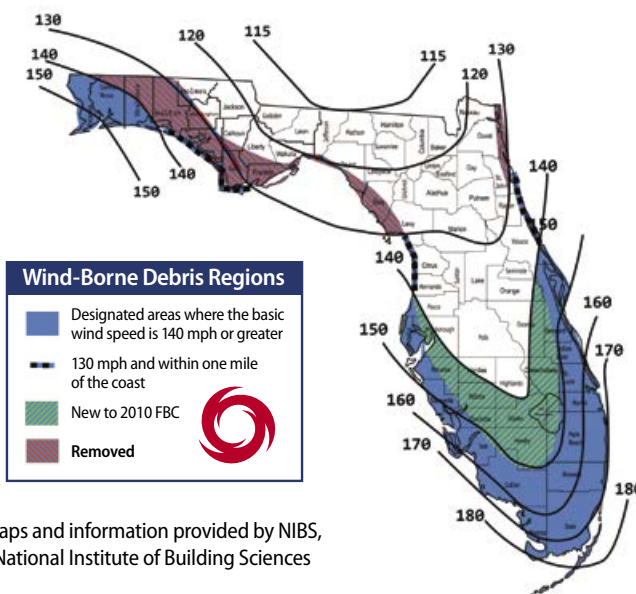
If you live in an area highlighted in green or blue on the map below, you need a PlexiDor® **HURCAN** Series dog door to meet state building code. If you live in an area shown in white or red/blue stripe, you can use the standard PlexiDor dog doors shown in the front of this catalog.

The map shows Wind-Borne Debris Regions in blue and green. These are the areas that require the PlexiDor® **HURCAN** Series dog door to meet state building code.

### Hurricane Prone and High Velocity Wind Regions (Blue and Gold Zones)



### Florida Impact and Non-Impact Regions



Maps and information provided by NIBS,  
National Institute of Building Sciences

The PlexiDor® **HURCAN** Series is not approved for the High Velocity Hurricane Zones of Miami-Dade and Broward counties in Florida. Call our office with questions regarding current impact rating and approval: **800-749-9609**.

## PlexiDor® **HURCAN** Dog Doors Wall Series

Includes custom fit storm shutters and installation hardware  
For masonry or stud exterior walls

Item Number	Series	PlexiDor Size	Frame Color
PD HURCAN	WALL	Medium (MD)	White (WH)
PD HURCAN	WALL	Large (LG)	White (WH)
PD HURCAN	WALL	Extra Large (XL)	White (WH)

See the **Size Chart** on page 11 for size details and dimensions.



# PlexiDor® Performance Dog Doors



**New for 2023**

## PlexiDor® HURCAN Series

Storm protection for coastal regions and high wind areas

Florida Product Approved #FL41814

See pages 13 and 14

PDUSA, Inc., 4523 30th Street West E502, Bradenton, Florida 34207



To find your local **Dealer/Installer**, visit  
**PlexiDors.com** or call **1-888-PET-DOOR**  
(738-3667)



# Built To Last

Superior Design • No Vinyl Flaps • No Field Failures • 10 Year Warranty



Built To Last  
Since 1985

As Seen On:

**HGTV's**  
Love It or List It

**This Old House**

**YouTube**  
PlexiDor® Channel

Toll-Free: **1-800-749-9609** | Office: **(941) 752-7021** | Online: **PlexiDors.com**

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