



CALIFORNIA ENERGY CONTRACTORS®

"YOUR ENERGY EFFICIENT HOME IMPROVEMENT SPECIALISTS"



Cal-Energy.com | 800.574.3006



For maximum energy efficiency and year-round comfort, choose Apex Xtreme Series Windows & Doors from **California Energy Contractors (CEC)**. With Apex Xtreme, you'll enjoy unmatched reliability and the peace of mind that comes along with a True Double Lifetime Warranty.



**REDUCE ENERGY BILLS
YEAR ROUND**

**FEEL SAFE AND SECURE,
DAY AND NIGHT**

**ENJOY MORE CHARM WITH
LESS MAINTENANCE**

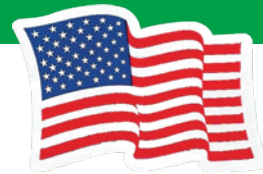
A Superior Warranty

Apex Xtreme Windows and Doors are backed by the most inclusive lifetime warranty in the industry. Our True Double Lifetime warranty coverage is also transferable to the next subsequent homeowner if you sell your home. That's two lifetimes of truly worry-free windows and doors.

What's Covered:

- ▶ Parts
- ▶ Vinyl
- ▶ Insulated Glass Unit
- ▶ All Hardware
(Such as locks and latches)
- ▶ Accidental Glass Breakage
- ▶ Exterior Vinyl Coatings
- ▶ Screens
- ▶ Labor & Freight





Clearly the Right Choice



ADD BEAUTY AND VALUE TO
YOUR HOME

OPEN, CLOSE, AND CLEAN
WITH EASE

KEEP NOISE OUT &
SERENITY IN

About California Energy Contractors

California Energy Contractors was founded in 1999 by a group of like-minded home improvement professionals. We were motivated by the opportunity to make homes in our community better. We believe in providing a level of customer service that every homeowner truly deserves – that is why we treat all our customers like family.

We are one of the top home improvement contractors in the greater Los Angeles area. We offer services such as window replacement, roofing, exterior home coatings, and walk-in tubs for those in need.



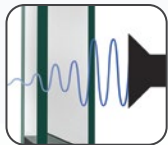
For more information and photos visit Cal-Energy.com



XTREME EFFICIENCY GLAZING SYSTEM



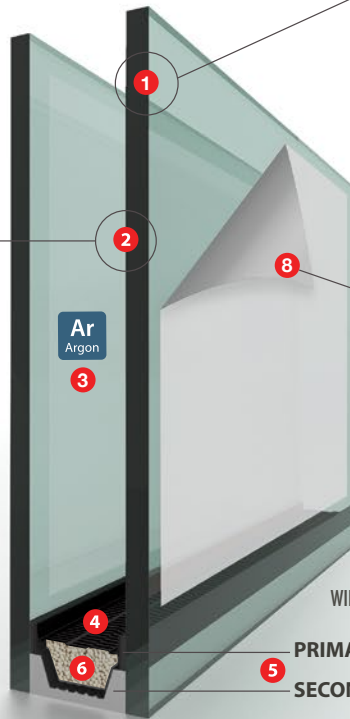
APEX XTREME Solar Shield
4-layer Low-E Coating
99% UV Block



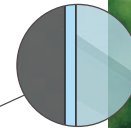
7

Sound Pack (optional)
Reduce outside noise by up to 50%
compared to standard dual pane windows.

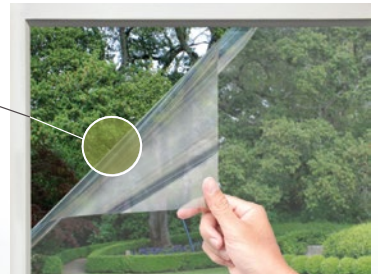
WINDOW INTERIOR



WINDOW EXTERIOR

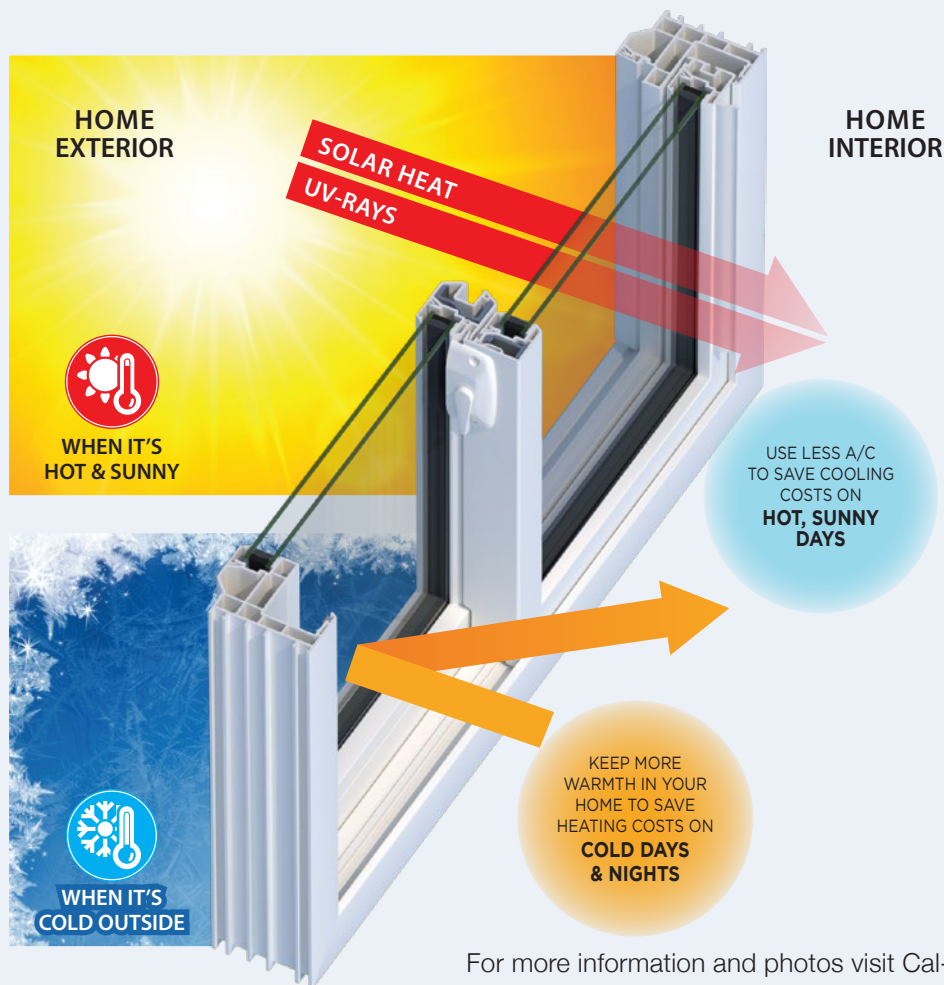


NEAT Easy Clean Coating



Easy Peel-off Protective Film

- 1 **NEAT Easy-Clean Coating:** An exterior coating that breaks down pollutants and dirt, keeping your windows clean longer.
- 2 **APEX XTREME Solar Shield 4-Layer Low-E Coating:** 4 Layers of energy efficient Low-E coating that reflects and substantially reduces the amount of solar heat entering the home.
- 3 **Argon Gas:** An invisible layer of insulation that slows the transfer of heat through the insulated glass.
- 4 **Warm Edge Spacer:** The most advanced, thermally efficient, commercial rated, low conductance warm edge spacer in the industry.
- 5 **Dual Seal:** A moisture vapor barrier (black), fused with a commercial rated structural silicone (gray), assures lifetime durability.
- 6 **Moisture Stop:** An advanced silica drying agent that continuously extracts any moisture vapor from within the unit.
- 7 **Sound Pack:** Apex Xtreme's optional Sound Package, 1/8" over 3/16" glass, reduces outside noise by up to 50% compared to standard dual pane windows. (Optional)
- 8 **Easy Peel-off Protective Film:** Keeps your windows in pristine condition throughout manufacturing, delivery, and installation.



Better Visibility

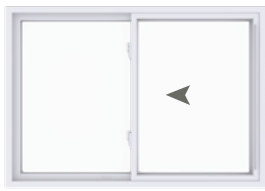
Heat Retention Coatings offer maximum insulation while allowing high visibility. When comparing window insulation performance, always consider visibility as well.



For more information and photos visit Cal-Energy.com

Window Options

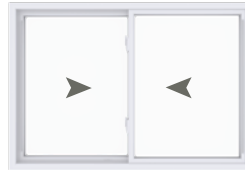
Window Types



Single Slider



Single Hung



Double Slider



Double Hung



Picture



Geometric

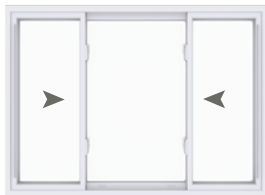


Casement



Awning

Sample Configurations



End Vent Slider



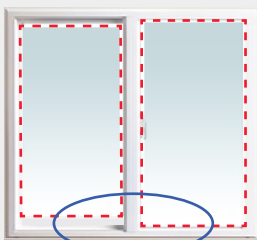
Single Hung / Picture / Single Hung



Picture Over Slider

Frame Options

Narrow Profile Frame | Maximum Glass Viewing Area



1 1/2" Frame Height



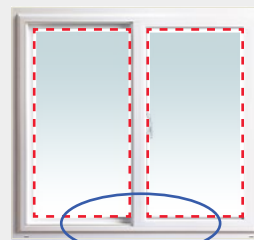
Block



Flush Fin

Available in nail fin frame for new construction

Traditional Profile Frame | Even Sighline Balanced Look



2 1/2" Frame Height



Block



Flush Fin

Available in nail fin frame for new construction

Frame Colors

Exterior and Interior Colors



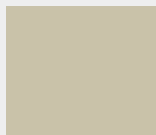
White

Exterior & Interior



Adobe

Exterior & Interior



Tan

Exterior & Interior

Optional Solar Reflective Exterior Colors will not only enhance your home's look, it will also keep your house cooler, regardless of color.



Architectural Black



Architectural Bronze



Architectural Silver



Classic Gray



Espresso



Taupe



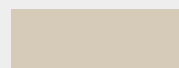
Red Pepper



Rose Wood



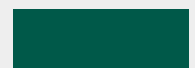
Desert Tan



Sandstone



Divine Wine



Forest Green

For more information and photos visit Cal-Energy.com



Hardware

Pull-Tight Cam Lock



White



Adobe



Tan



Bronze



Brushed Nickel



Polished Brass

True Action Lock



This optional system automatically locks when the sash is closed.

Available in White, Adobe, Tan, Bronze, Brushed Nickel, and Polished Brass

Grid Patterns



5/8" Flat



5/8" Sculptured



1" Sculptured



Colonial



Perimeter

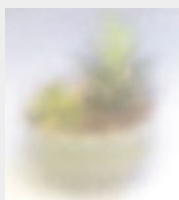


Queen Anne

Obscure Glass and Patterns



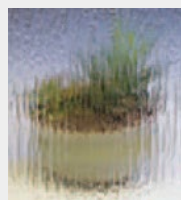
Standard Obscure



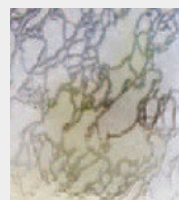
Etch Matte



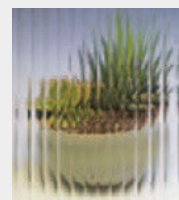
Glue Chip



Rain



Delta Frost



Reed



Flemish

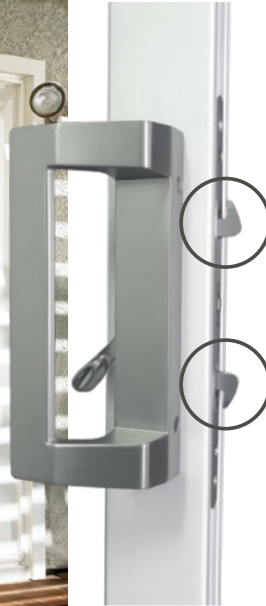
For more information and photos visit Cal-Energy.com

Vinyl Sliding Patio Doors



Sliding Patio Door Features & Options

Two heavy-duty hooks move outward to engage the keeper, which securely locks the door at the jamb.



Satin Nickel handle shown in photo.
(Optional Upgrade)

Sliding doors are built with steel door and screen rollers that are made with sealed, precision bearings for a lifetime of trouble-free operation.

Zinc
(Standard)



Corrosion Resistant

Stainless Steel
(Optional)



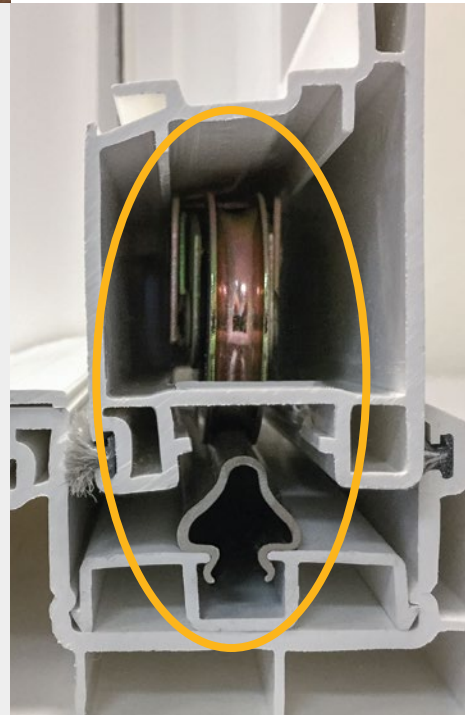
Corrosion Resistant



Screen Door Rollers

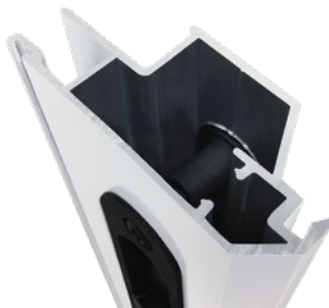


Screen Door Rollers



Door rollers glide over a durable, one-piece stainless steel track with effortless operation for a lifetime.

Patio screen frame is made to last with thick walls of extruded aluminum and built with a flush-mounted handle and self-latching hardware.



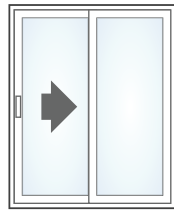
Optional solid 3/8" stainless steel dead bolt provides added security on sliding patio doors.

For more information and photos visit Cal-Energy.com



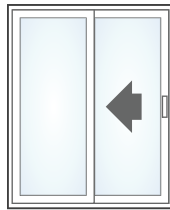
Sample Configurations

As viewed from the outside



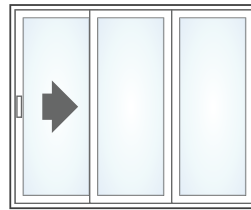
XO

Sliding / Fixed



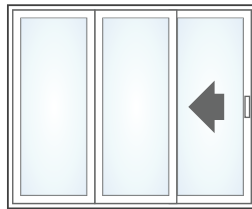
OX

Fixed / Sliding



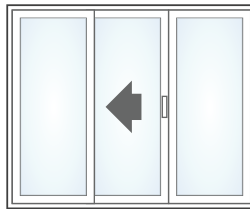
XOO

Sliding / Fixed / Fixed



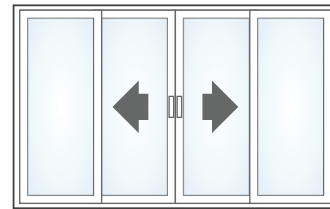
OOX

Fixed / Fixed / Sliding



OXO

Fixed / Sliding / Fixed



OXXO

Fixed / Sliding / Sliding / Fixed

Rail Styles



Standard Style
2-3/4" Rail



French Style
4-1/2" Rail

Frame Types



Block



Retro Fin

Available in nail fin frame for new construction

Sliding Door Handles

Traditional



White
Standard



Adobe
Standard



Tan
Standard



Bronze
Upgrade



Satin Nickel
Upgrade



Polished Brass
Upgrade

Contemporary



White
Standard



Adobe
Standard



Tan
Standard



Bronze
Upgrade



Satin Nickel
Upgrade



Polished Brass
Upgrade

Sliding patio doors are available with the same frame colors, grid styles, and grid patterns as windows.

Vinyl Swinging French Doors



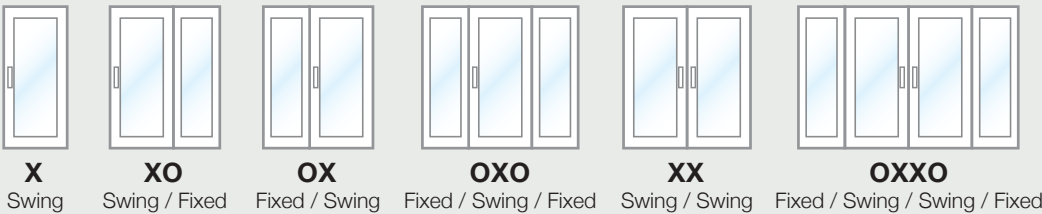
Swinging French Door Features & Options

Three-Point Locking System

The keyed lock activates three solid metal posts, one each at the top, middle and bottom of door, while a dead bolt adds yet another level of security.

Sample Configurations

As viewed from the outside.



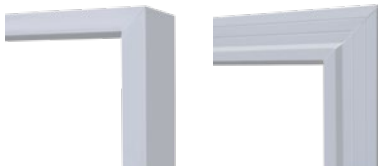
Available in heights from 6' to 8' and can be in-swing or out-swing as an option.

Operable Sidelights



Available as in-swing only and include screens on the outside.

Frame Types



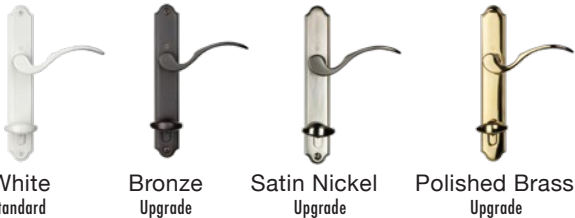
Block Flush Fin

Available in nail fin frame for new construction

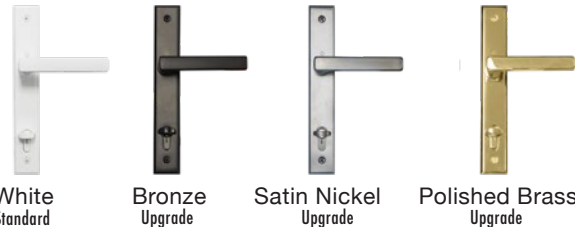
Swinging French doors are available with the same frame colors, grid styles, and grid patterns as windows

Door Handles

Traditional



Contemporary



For more information and photos visit Cal-Energy.com

Make life better for you and your pets.



Freedom For You And Your Pets!



- Your pets can come and go to protect your home, your family and themselves.
- You don't have to play doorman every time your pets want in or out.
- Pets that can get out to relieve themselves leave fewer messes on your floors.
- Pets that can get out to exercise tend to be healthier and happier.
- Your pets won't ruin your doors clawing to come in or go out.
- Pets with access to the outdoors present fewer behavior related problems.



Pet Door Size Chart

Pet Door Size	Pet Weight	Opening Width	Opening Height	Sample Breed
Small	up to 15 lbs	5-1/4"	8-1/8"	Cats, Chihuahuas, Pomeranians, Papillons, Yorkies, Maltese, and Japanese Chins
Medium	up to 40 lbs	8-1/4"	12-1/4"	Poodles, Corgis, Dachshunds, Beagles, Pekingese, Shelties, Schnauzers, Cocker Spaniels, and most Terriers
Large	up to 100 lbs	10-1/4"	16-1/4"	Labradors, German Shepherds, Golden Retrievers, Boxers, Collies, Setters, Bulldogs, Pointers, and Dobermans
X-Large	up to 200 lbs	13-3/4"	23-3/4"	Great Danes, St. Bernards, Rottweilers, Old English Sheepdogs, Newfoundlands, Irish Wolfhounds, and Great Pyrenees



Window Style	Total Unit U-Factor ¹	Solar Heat Gain Coeff. ² (No Grids)	Solar Heat Gain Coeff. ² (With Grids)	Visible Light Transmittance ³	UV Block ⁴
Double Hung (APEX SOLAR SHIELD) with Argon Gas	0.28	0.17	0.15	50%	99%
Double Slider (APEX SOLAR SHIELD) with Argon Gas	0.28	0.17	0.16	50%	99%
Single Hung (APEX SOLAR SHIELD) with Argon Gas	0.27	0.18	0.16	52%	99%
Single Slider (APEX SOLAR SHIELD) with Argon Gas	0.27	0.18	0.16	52%	99%
Picture Window (APEX SOLAR SHIELD) with Argon Gas	0.26	0.19	0.18	52%	99%
Casement (APEX SOLAR SHIELD) with Argon Gas	0.26	0.14	0.13	50%	99%
Awning (APEX SOLAR SHIELD) with Argon Gas	0.27	0.14	0.13	50%	99%
Patio Door - Standard (APEX SOLAR SHIELD) with Argon Gas	0.29	0.17	0.15	52%	99%
Patio Door - French Style (APEX SOLAR SHIELD) with Argon Gas	0.30	0.15	0.13	52%	99%
Out-Swing French Door - Standard (APEX SOLAR SHIELD) with Argon Gas	0.32	0.14	0.12	52%	99%
In-Swing French Door - Standard (APEX SOLAR SHIELD) with Argon Gas	0.32	0.14	0.12	52%	99%

1 U-factor represents the amount of heat transfer as measured in accordance with NFRC 100-2001, calculation uses total window unit, and assumes 3/4" glazing with a 1/2" airspace. Lower is better.

2 Solar heat gain coefficient (SHGC) measures the amount of solar radiation entering the building. As measured per NFRC 200-2001 with the Window 4.1 and Frame 4.1 modeling programs. Lower is better.

3 Visible light transmittance indicates the amount of outside light reaching the interior as calculated using center of glass. Higher percentages mean more outside light reaches interior.

4 Ultraviolet (UV) light block calculations performed using Lawrence Berkeley Laboratories Window 4.1 program. Percentages indicate amount of UV transmittance blocked from the interior using a 3/4" glazing unit.

CERTIFIED TO MEET OR EXCEED EXPECTATIONS

All Apex Xtreme windows are AAMA and NFRC certified, and ENERGY STAR® qualified.



Proud Member

INSTALLATION STANDARDS

Apex Xtreme Series recommends following installation standards in your local building codes, and the instructions found in the following AAMA publications:

Replacement: AAMA 2410-03: Standard for Installation of Windows with an Exterior Flush Fin Over an Existing Window Frame.

Replacement: CAWM 420-97: Standard for Installation of Block Frame Windows Utilizing an Existing Perimeter Wood Frame.

New Construction: AAMA 2400-02: Standard for Installation of Windows with a Mounting Flange in Stud Frame Construction.



Five Star Reviews

Mary D. ★★★★★

"CEC installed my windows 12 years ago. **The installation was smooth and the results were amazing.** My electric bills went way down and they look great. "

Theresa M. ★★★★★

"**The windows are great, the service by all was outstanding,** and the completion time from CEC was amazing."

Lupe P. ★★★★★

"**I am totally satisfied with the installation of my windows by CEC.** I am amazed by the difference it has made."

Marvin S. ★★★★★

"**We are extremely pleased with our new windows.** We would recommend CEC without hesitation."

CALIFORNIA ENERGY CONTRACTORS

Serving Los Angeles, Kern, San Bernardino, Riverside, Orange and Ventura Counties

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