

**Skill Glass Company Inc.**

**:New Shower Enclosure and Mirror Information Sheets**

**:Warranty Package**

**:Care & Cleaning of Shower Enclosures & Mirrors**



***Shower Enclosure Information & Warranty Package***

**New Shower Enclosure Information Package Includes ::**

<b><i>Page # 1</i></b>	<b><u>New Shower Enclosure Selection Information</u></b>
<b><i>Page # 2</i></b>	<b><u>Shower Enclosure Opening Recommendations, Guidelines &amp; Facts</u></b>
<b><i>Page # 3</i></b>	<b><u>Frameless Swinging Door Operation Guide</u></b>
<b><i>Page # 4</i></b>	<b><u>Frameless Sliding Door Operation Guide</u></b>
<b><i>Page # 5</i></b>	<b><u>Care and Cleaning of Shower Enclosure</u></b>
<b><i>Page # 6</i></b>	<b><u>Shower Enclosure Limited Lifetime Warranty</u></b>
<b><i>Page # 7</i></b>	<b><u>Care &amp; Cleaning of Mirrors</u></b>
<b><i>Page # 8</i></b>	<b><u>Shower Guard Limited Warranty Package</u></b>
<b><i>Page # 9</i></b>	<b><u>Diamond Seal Systems Limited Lifetime Warranty</u></b>
<b><i>Page # 10</i></b>	<b><u>Shower Enclosure Removal &amp; Installation Sheet</u></b>

## **New Shower Enclosure Selection Information::**

### **IMPORTANT:: PLEASE READ**

Thank you for choosing Skill Glass Company Inc. for your new glass shower enclosure. As you are aware your selection of designs and styles are endless. From fully framed, Semi frameless to 3/8" and 1/2" full Frameless Custom Heavy glass units. It is important to know when selecting a style of shower enclosure what type of unit is going to best suit your needs and design. One of the most important factors is that each style of shower unit performs differently when it comes to water sealing. A shower unit with more frame and seals is going to be a more water tight unit, but this may not meet your design dreams. A large volume of our customers are choosing one the most beautiful shower units available in the market today. That's right; you guessed it the heavy glass full frameless unit with several different hardware finishes and design possibilities. But remember frameless means just that, no frame. This means a greater chance for water to escape. One thing we would like to point out is that we have a large selection of clear, transparent water seals for just about any style and installation. Under **Normal** Shower conditions we can make your frameless unit just about 99 percent water tight as long as the conditions & suggested guidelines are followed. Remember this.

**IMPORTANT WARNING!** Excessive water pressure or directing the shower spray or hand held sprayer directly at the door does not represent **Normal** shower conditions and can result in leaks, so we do not recommend rinsing of your shower unit with your hand held shower nozzle. There are some factors that come into play that we want you to be aware of. Please read **Guidelines & Facts** on the following page #2 to make your shower application is as water tight as possible before choosing your shower enclosure type.

## **Shower Enclosure Opening:: Recommendations, Guidelines & Facts::**

### **Threshold Recommendations::**

**We Do Not** recommend a tiled sill with grout lines on heavy frameless units due to the fact water will migrate thru grout lines at bottom of door because there is no dam to stop water penetration. Marble or solid surface threshold is **Highly Recommended** with the proper pitch to prevent leakage.  
(See suggested Threshold pitch below.)

### **Manufactures Suggested Threshold Pitch:**

**We Do Absolutely** Recommend having a slight slope inward towards the shower pan, 1/8" to 3/16" is perfect as this will ensure proper water filtration to the inside of the shower and not the outside.

### **No Threshold Flush Floor Walk in Application::**

**Wow!** This is tough, In this particular application the outside flooring tile grout lines meets the inside tile where there is not a threshold to retain water from leaking, so our suggestion is to have the inside shower floor tile with a more severe pitch toward the drain this will cause water to travel to the lowest point and minimize the water filtration that may escape under door that can't be prevented on a frameless shower enclosure without a threshold.

### **Proper Wood Backing for Heavy Frameless Shower Doors::**

Because of the weight of the Door glass **We Do Highly** recommend to have proper wood backing in the hinge location, so when the door is attached to the wall we can screw into something solid, this will ensure that all the weight of the door is not relying on the support of the tile & backer board and will help prevent tile from lifting or cracking due to excessive pressure or weight.

We **DO NOT** recommend rinsing off your shower unit with a hand hold shower nozzle or pointing shower head or body jets at door opening or seams, this may result in leakage.

**Remember! Frameless Shower Enclosures are not water tight.**

We **DO NOT** recommend your towel bar's or pull handles to be used as a grab bar.

**WARNING!** Do not use excessive force when opening your Shower Enclosure.

**NOTE:: If Recommendations & Guidelines, are not followed, Skill Glass Company Inc. will not assume responsibility for water leakage or damage that may occurs due to improper conditions or actions.**

## **Frameless Swinging Door Easy Operation Guide::**

Thank You for choosing Skill Glass Company Inc. for your new glass frameless Shower enclosure. As we mentioned on page #1 of your warranty package, we have a large selection of clear transparent water seals that we can apply to make your new shower door as water tight as possible. Remember we are Depending on you & your contractor to follow our guidelines & recommendations to prepare the opening as level & plumb as possible. This will ensure a smooth and trouble free installation & operation. When we install your shower enclosure, it is installed in the center of the opening. It is important to follow proper threshold pitch & recommendations.

**Example::** If you have a more severe pitch on your threshold rather than our suggested pitch, when you open your door outward, you narrow the clearance on the bottom of the door sweep because the threshold is higher towards the outside. This creates a greater chance of tearing off the fins of your door sweep because it is adjusted to the centerline height. If there is no pitch to the threshold, water will sit on the threshold and not drain into the shower. Another thing to point out, if your wall on the back side of the door is not straight and free of (high/low) spots, your seals may not touch in some places or be too tight in others, which can either allow water to escape when low or tear seals when high. Follow the suggested guidelines and you will enjoy trouble free operations for many years to come.

### **Double Action Swing (in & out)**

When operating the swing on your door, whether it is inward or outward, make sure to open it wide enough to allow the fins on the back side & bottom of the door to release, so they can change directions. This will lessen the chance of binding on the double fin seals and reduce the chance of tearing.

The hinges on your door are self-centering when within 15 degrees of closed position. When you choose the double acting swing option, there is no exact stopping point. You must position the door exactly in the center of the side stationary panel to assure a tight water seal.

### **Single Action Swing (out only)**

When operating the swing on your door, make sure to open it wide enough to allow the fins on the back side & bottom of the door to release, so they can change directions. This will lessen the chance of binding on the double fin seals and reduce the chance of tearing.

The hinges on your door are self-centering when within 15 degrees of closed position. When you choose the single acting swing option, there is an L-angle seal stop. All you have to do is pull the door tight to the closed position to ensure a tight water seal.

## **Single & Double Sliding Shower Door Easy Operation Guide::**

### **Double Sliding Doors:**

One thing to remember on a sliding shower enclosure there is an inside and outside sliding panel. The panel closest to you when inside the shower is considered the inside panel and will always slide towards the shower head over lapping the outside panel so the gap between panels is not open for water to escape. Outside panel will normally have a towel bar that is always positioned opposite side of shower head. Remember to close doors softly & never slam closed.

### **Single Sliding Doors: Serenity & Skyline Series**

This is a new take on the sliding shower door instead of hiding the rollers up inside a track, these style enclosures use a minimal hardware, provides a frameless look that gives an almost floating appearance. The track is mounted directly to the stationary glass panel and the adjacent wall above door area, and uses specially designed roller bearings allow for a quiet and easy opening of the door. System features one sliding door and one fixed panel. Slide the door open until it stops at the bumper stop that is attached to the upper track then slide to the closed position until bumper hits the wall. Remember to close door softly & never slam closed.

### **Single Sliding Doors: Hydro Slide Series**

Excellent Design for full standing showers or above bath tubs in a compact area where a swinging door is not practical. The track is mounted directly to the stationary glass panel and the adjacent wall above door areas & uses specially designed roller brackets that glide quietly for easy opening of the door. System features one sliding door and one fixed panel or two fixed panels with sliding door in the middle. Slide the door open until it stops at the bumper stop that is installed inside of the upper track then slide to the closed position until bumper hits the wall. Remember to close door softly & never slam closed.

## **Care and Cleaning of Shower Enclosures::**

### **General Shower Enclosure Care and Maintenance Guidelines.**

It all depends on how clean you want your enclosure. For best results, Shower Enclosures should be cleaned with a squeegee or dry cloth after exposure to water, or in the case of Diamond Surface sealer or Shower guard products, by following the instructions in your warranty package.

- **NEVER USE HARSH CHEMICALS.**

Do not use abrasive or acid based cleaners when cleaning your shower enclosure, as they can scar the metal or hardware finishes and the glass. It probably wouldn't happen with a single application, but it's best to use appropriate types of cleaners at all times.

- Make sure your shower is properly ventilated, this is especially true for steam units in order to release the humidity from the enclosure and prevent moisture issues.
- Keep the surface clear of any kind of material attachments or contaminants, such as dust particles, dirty liquids, finger prints or stains, especially tile grout, as this can cause hairline scratches that cannot be removed.

**Diamond Surface Sealer::** See warranty on page #9 or visit [www.diamondsealsystems.com](http://www.diamondsealsystems.com)

**Shower Guard Surface Protection::** See warranty on page #8 or visit [www.showerguardglass.com](http://www.showerguardglass.com)

- Thank you for choosing Skill Glass Company Inc. for your new shower enclosure product, we stand behind our quality and craftsmanship. If you have any questions or concerns about cleaning issues please feel free to contact us.



## **Shower Enclosure::** **Limited Lifetime Warranty for Residential** **Applications::**

Skill Glass Company Inc. prides itself in supplying quality products & superior workmanship, any damage resulting from product defects or negligent workmanship will certainly be repaired at no cost within the warranty period.

### **Consumer Responsibilities**

Your shower enclosures are made of tempered safety glass, durable hardware, and the finest aluminum. With the proper care and maintenance, your shower enclosure will provide a lifetime of use.

Skill Glass Company Inc. does not recommend the use of harsh abrasive cleaners on any of its shower door products, as they may damage the metal or glass finish.

### **Limited Lifetime Warranty**

Applies only to the original owner/end user and for residential household use only. This warranty is non-transferrable.

Skill Glass Company Inc. warrants to the original owner/end user, the aluminum, vinyl extrusions and hardware for your tub or shower enclosure to be free from defects in materials and workmanship. This warranty does not cover any claim arising from abuse, misuse, negligence, abrasives, accidents or natural disasters.

Skill Glass Company Inc. will replace any part of your enclosure found to be defective in materials or workmanship occurring in normal usage during the warranty period of one year from the date of installation. Any parts found to be defective will be replaced free of charge.

### **Glass and Surface Protection**

Skill Glass Company Inc. does not warrant glass for scratches, chips, water spots, breaking or for any other defects after final customer walk thru approval or acceptance of product.

Glass Surface Protection Systems are not covered under this warranty, but is covered under another warranty.



## **Care and Cleaning of Mirrors::**

### **Proper Procedures & Maintenance Guidelines for Cleaning your flat Glass Mirrors.**

Many people are unaware of how to properly care for and clean the mirrors in their own home. Many cleaning products make claim to be the best for mirrors. The truth is the care and cleaning of mirrors is simple and inexpensive. Care should always be taken to avoid getting the edge of the mirror wet with any liquid or substance. This can result in damage to the mirror edges, commonly called "black edge". Should mirror edges become wet, they should be dried off immediately. The following are recommendations from manufactures of quality mirrors:

- The very best and safest cleaner for a mirror is clean, warm water used with a soft, lint free cloth. Wring all water from cloth before wiping the mirror. Dry the mirror immediately with a dry lint free cloth.
- **Don't** use acid or alkali based cleaners for mirrors. All of these substances can attack front surface and edges as well as the backing of the mirror. No abrasive cleaners should ever be used on any mirror surface.
- **Don't** spray cleaners directly on the mirror. Always apply cleaner directly to a soft, lint free cloth and then wipe the mirror. This will help prevent the cleaner from contacting the edge of the mirror and damaging them.
- **Don't** use commercial mirror cleaners that contain ammonia or vinegar.
- **Do** use 0000 oil-free steel wool or a new razor blade in a single swipe motion not back and forth to remove surface marks or stubborn dirt. Use of solvents can attack and damage the edges and backing of mirrors.
- **Do** use soft, lint and grit free cloths to clean a mirror. This reduces the chances of scratching the mirror surface.
- Thank you for choosing Skill Glass Company Inc. for your new mirror product we stand behind our quality and craftsmanship; unfortunately we can only offer a 1 year warranty from date of installation on mirror products to the original owner, this warranty is non-transferrable.

## WHAT IS WARRANTED AND FOR HOW LONG?

When registered as required below, installed as part of an indoor shower enclosure and regularly maintained according to Guardian's recommendations according to water type, Guardian [ShowerGuard](#) glass is warranted to the Original End-user Customer to be free from visible staining, corrosion, or discoloration under normal use for as long as the Original End-user owns the shower in the original property where the shower enclosure was installed. Liability under this Limited Warranty is limited, at Guardian's exclusive option, to Guardian furnishing replacement [ShowerGuard](#) glass or refunding the difference in the Original End-user Customer's purchase price between [ShowerGuard](#) glass and standard glass, up to a maximum of \$10.00 per square foot. If Guardian furnishes replacement [ShowerGuard](#) glass under this Limited Warranty, the warranty coverage will extend to the replacement glass.

## WHO IS COVERED?

Except where prohibited by state law, this Limited Warranty extends only to the Original End-user Customer and is non-transferable. "Original End-user Customer" means the original purchaser of [ShowerGuard](#) who installs the product in the purchaser's residence or other property, or one who contracts through a remodeler or contractor for the original purchase and installation of [ShowerGuard](#) for his residence or other property, or the first buyer of a property that contains [ShowerGuard](#) as a new installation. This Limited Warranty applies to [ShowerGuard](#) purchases after June 1, 2010. For warranty coverage for purchases before that date, please contact Guardian [ShowerGuard](#) Customer Service at the address below or through [www.showerguardglass.com](http://www.showerguardglass.com).

## HOW TO REGISTER YOUR SHOWERGUARD PURCHASE TO OBTAIN WARRANTY COVERAGE

To obtain coverage under this Limited Warranty, Original End-user Customers must register their purchases online at [www.showerguardglass.com](http://www.showerguardglass.com) within 90 days of purchase, except where state law prohibits requiring registration. Customers should retain a copy of the online purchase registration page along with their invoice. Although registration is recommended for all purchases to ensure best customer service, purchasers in California and elsewhere where requiring registration is prohibited by law are not required to register to obtain warranty coverage and failure to do so will not diminish their warranty rights.

## HOW TO MAKE A CLAIM

To make a claim under this Limited Warranty, visit [www.ShowerGuardGlass.com](http://www.ShowerGuardGlass.com) to complete the [ShowerGuard Warranty Claim form](#). Proof of purchase will be required in order to verify warranty coverage. Guardian Industries Corp. must authorize any product returns.

## LIMITATIONS

This Limited Warranty does not cover scratches, chips, breakage, or claims for glass that has been discarded or destroyed before an authorized Guardian representative has inspected it. This Limited Warranty is void if the [ShowerGuard](#) glass is damaged by accident, improper use, failure to follow Guardian recommended cleaning, installation, or handling procedures, or other causes outside Guardian's control, or if the product is altered in any way. This Limited Warranty does not cover labor charges or other costs relating to removal or reinstallation of either the original [ShowerGuard](#) glass or replacement glass. Any warranties implied by law are limited to the duration of the Limited Warranty. **Except for the Limited Warranty stated here, there are no express or implied warranties of any kind and no warranties of merchantability or fitness for particular purpose, and no warranty shall be implied by operation of law or otherwise. In no event shall Guardian be liable for indirect, special, incidental, or consequential damages of any kind, even if such damages are foreseeable and even if Guardian has been advised of the possibility of such damages.**

## YOUR RIGHTS UNDER STATE LAW

Some states do not allow limitations on implied warranties, limitations on how long an implied warranty lasts, limitations on transferability, and/or the limitation or exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

- See more at: [www.http://na.en.showerguardglass.com/WarrantyInfo/index.htm#sthash.ISm0N6iQ.dpuf](http://na.en.showerguardglass.com/WarrantyInfo/index.htm#sthash.ISm0N6iQ.dpuf)



## *Limited Lifetime Warranty*

### For Glass and Glass Glazed Surfaces

Congratulations on your purchase of the Diamond Seal

Systems professional treatment. This unique treatment is engineered to create a covalent bond at the molecular level, creating a smooth barrier on the glass and glass-glazed surfaces such as, granite and porcelain to improve the water-repellant (hydrophobic) properties. Diamond Seal Systems protects the surface from oxidation/water corrosion by keeping the last standing oxygen molecules in the glass surface from coming in contact with hydrogen on the surface of glass. Diamond Seal Systems creates a hydrophobic barrier that prevents contaminants from bonding to the surface and leaving behind stains and corrosion. Diamond Seal Systems products have been tested by five independent labs in the U.S. Since 1996, Diamond Seal Systems have been tested in real-life applications in the shower door industry, transportation industry, and home construction, which show that Diamond Seal Systems is setting the bar in Super Hydrophobic Nano Technology coating systems. The Diamond Seal Systems process also makes glass brighter, optically clearer, and helps to perfect the glass surface. In addition, it keeps glass “Green” by creating a hygienic surface which becomes “Forever Brilliant™!” The Diamond Seal Systems sealed surface is warranted for life with regular maintenance using NO harsh detergents or chemical cleaners. Maintain your lifetime warranty with the Diamond Seal Systems recommended maintenance protocol as described below. Diamond Seal Systems guarantees against the coating chipping, cracking, or yellowing. The Diamond Seal Systems coating will not make any adverse change in appearance, visual clarity, or optical characteristics, nor affect the glazing seals of the coated surface. The surface will remain “Forever Brilliant™” and easy to clean. Your professional application must be provided by a certified Diamond Seal Systems applicator.

**MAINTENANCE:** The following protocol is required

The protective qualities will be enhanced and the performance will be prolonged indefinitely by cleaning your glass with Diamond Seal Systems’ Diamond Blue Wash, making the glass “Forever Brilliant™” and easy to clean. The Diamond Blue Wash will maintain an ultra-repellant smooth surface. For optimum repellent, use the Liquid Diamonds Protective Treatment once a year on your glass. Diamond Blue Wash & Liquid Diamonds can be used on all your glass surfaces around the home, and are

available from your nearest dealer or shower door companies. It is recommended that you wipe down your shower door glass once to twice a week with a clean towel while the surface is still wet. Use the Diamond Blue Wash to clean the glass surface using a micro fiber cloth. Then buff to a shine with a separate, clean microfiber cloth. For best results make sure surface is dry before using Diamond Blue Wash. (Diamond Blue Wash can be used on all the hard surfaces around the home. Diamond Blue Wash has antistatic qualities that make cleaning a snap as well as less frequent!) The Diamond Seal Systems surface protective treatment eliminates the need for harsh detergents and other household cleaners. While it is chemically resistant, using ammonia or acid based cleaners or abrasive materials on your glass can reduce the Diamond Seal Systems repellent qualities and will void your warranty. Should performance loss occur due to misuse or damage, the homeowner can reinstate the easy-to-clean, repellent qualities of the Diamond Seal Systems Pro application by using the Diamond Seal Systems Bath Kit, available from your local dealer. For a complete reapplication due to misuse or damage by your cleaning person, you can call your local dealer for service. In the event that you feel your glass has lost its easy to clean, repellent qualities or has oxidized or corroded, please contact the Diamond Seal Systems Customer Service directly at: [info@micromedus.com](mailto:info@micromedus.com) or call (877) 234-9452 to describe your concerns. We will send out a refresher kit that will reinstate the top coat performance (B). The factory applied (A) coat will last for over 20 years and will not need to be reapplied. Your continued satisfaction with Diamond Seal Systems products is our concern. Enjoy your Diamond Seal Systems "Forever Brilliant™" easy to clean living. Thank you for your patronage!

We request that you register your product within 90 days of application to fulfill your limited lifetime warranty: please visit website <http://www.diamondsealsystems.com> to register.

## **Shower Removal & Installation Information Sheet::**

### **Existing Shower Enclosure Removal::**

In the process of removing existing shower enclosures units there is a possibility of tile lifting due to unseen moisture or damage under your tile surface. This rarely happens and we are committed to high quality and professional service in the removal process, if there is noticeable damage / concerns we will make you aware prior to removal of existing unit, but in the event that existing tiles lift, break or fall off Skill Glass Company Inc. will not assume any responsibility for damage or cost repairs to your tile surface. Thank you for your understanding.

### **New Shower Enclosure Installation::**

In the process of installation we use high quality masonry drill bits to drill through your tile, granite or natural stone. On rare occasions there is a possibility that chipping or cracking can occur in the drilling process. We use all possible means to prevent this from happening, yet some tiles are more susceptible or not properly backed with enough mortar and leave an unsupported void between the tile and wall. Again, Skill Glass Company will not assume any responsibility for damage or cost repair to your tile surface. Thank you for your understanding.

Please review the above explanations; your signature below releases Skill glass Company Inc. of responsibility of above stated, also signature below indicates that you received your warranty and Shower Enclosure Guidelines & Fact explanation package.

**Thank you once again for choosing Skill Glass Company Inc.**

X \_\_\_\_\_  
Acceptance

Dated \_\_\_\_\_

Customer's Printed Name X \_\_\_\_\_