



The Best View

Texas Glass Association/North Texas Division

www.tgantd.com

September 2010

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Next TGA/NTD Members Meeting

Tuesday, September 21, 2010

Elegante Hotel
2330 W. Northwest Hwy
Dallas, TX 75220

6:00 p.m. Cocktails
6:30 Buffet Dinner and Presentation
Guest Speaker: Deron Patterson/PPG

Preregistration- \$35.00
Registration at the door- \$40.00
Non-members- \$40.00

Please RSVP by Friday, September 17, 2010 to
Michelle Ordonez at mleetrujillo@yahoo.com
or call 972-488-0635

★★★★★★★★★★

Upcoming Events

- **September 21, 2010**
TGA/NTD Members Meeting
- **September 27, 2010**
TGA/NTD Golf Tournament
- **October**
Gift of Glass

★★★★★★★★★★



Letter from the President

Greetings,

I don't know about you but I totally welcome this cooler weather! Keep your fingers crossed that it will stay with us.

It is back to school time in North Texas and as a friendly reminder please pay attention to the school zones – and speed limit. Almost forgot to mention, no talking and no texting on your cell phone.

As I write this letter, Cliff Helterbran, is way down south, in the Rio Grande Valley. He is representing The North Texas Division at the First Organizational Meeting and Mini-Table Top Show for this region.

TGA President Ray Soliz and President Elect, Jerry Wright will be on board to meet and greet the top glass and glazing contractors from the valley. Their main objective is to establish a Rio Grande Valley Division. The program will include Nelson Navarro of AGC, discussing "Impact Glazing" and Deron Patterson of PPG to discuss "How the New Energy Code helps you".

We welcome the Rio Valley Grande Division to the TGA and wish you continued success.

September will have lots of events for you to choose from. The main Event is the Glass Build Show in Las Vegas September 14-16. Next we have the TGA/NTD Membership Meeting scheduled for September 21st. Then our TGA/NTD Annual Golf Tournament on September 27th.

look forward to seeing you at our next meeting on September 21.

Bring a co-worker, a friend or prospective new member. Come early and enjoy networking with other folks from our industry.

Best Regards,
Linda Marasco
TGA/NTD President

Deron Patterson Will Address the New Energy Codes 2009 IECC at the TGA/NTD Meeting



Deron Patterson, Performance Glazing Senior Account and Architect Manager for PPG for southern Texas, Louisiana, New Mexico and Mexico, is the scheduled speaker for the September meeting on the 21st. Deron has recently passed the LEED Green Associate examination. The Green Associate level provides a great understanding of the LEED rating systems and provides a core knowledge in green buildings. This is an important credential in that it demonstrates Deron's and PPG's leadership in the green building marketplace as well as being a knowledgeable resource for architects, engineers, contractors and customers.

In his presentation, Deron will address the new energy codes 2009 IECC and will spell out what this means for the building envelope, i.e. the glass. He will also give an overview on the US Green Building Council LEED (Leadership in Energy and Environmental Design) program and what it takes to get a building LEED certified in the silver, gold and platinum level. He will address the issues that are most important for us in the glass/glazing industry to know. There will be a question and answer session after his presentation.

Deron is the 2009 Lou Green Award recipient given for outstanding contribution to the industry by the Texas Glass Association and was honored at the Texpo 2010 held in San Antonio in April. His interests are energy efficiency and Net Zero Buildings as well as being a big advocate of IECC 2009.

On a personal note: Deron has been married for 25 years to Giselle and has 3 children. He is a graduate of TSU San Marcos and SMU Dallas and has 11-1/2 years of glass experience.

Please mark your calendar to attend this very informative meeting to address these important issues facing the glass industry and have your questions ready!

See you there!

THE TEXAS GLASS ASSOCIATION/



NORTH TEXAS DIVISION

ANNOUNCES THE

21ST ANNUAL GOLF TOURNAMENT

When: Monday, September 27th, 2010 @ 1:00p.m. Shotgun Start Florida Scramble

Pricing: Employees of Member Companies \$100 / Non-Members \$125

Location: Great Southwest Country Club, 612 Ave. J East, Grand Prairie, TX 75050

Includes: 18 holes of golf, cart, range balls, buffet, awards for 1st, 2nd, & 3rd place

Net Score: 1st, 2nd, & 3rd place Handicapped, 2 closest to the pin and longest drive

**WE HAVE OPENINGS FOR 120 PLAYERS ONLY!!
PLEASE REGISTER EARLY!!**

For more information call John Lamb (972) 241-0116 or Don Haerer (972) 489-3998

REGISTRATION FORM TGA/NTD 2010 GOLF TOURNAMENT

Name_____

Company_____

Golf Handicap_____

Work Phone_____

Check#_____

Cash_____

This payment is to cover the players: _____

I wish to be paired with the following players

_____ Handicap: _____

_____ Handicap: _____

_____ Handicap: _____

_____ Handicap: _____

2010 ANNUAL TEXAS GLASS ASSOCIATION/NORTH TEXAS DIVISION
SPONSORSHIP FORM

With the signature below, I, _____, authorized representative for

_____, herewith pledge the below listed amount \$ _____

to the 2010 TGA golf tournament. I further acknowledge that any attributable tax deductions in connection with this contribution (if applicable) may be applied to an advertising expense, subject to verification with a licensed CPA.

CORPORATE SPONSORSHIP:

\$5,000.00

This entitles company to name recognition as a primary golf sponsorship. Banners will be displayed at sign in, during dinner and at the awards ceremony. Also entitles a free ½ page advertisement in Monthly Best View Newsletter for a period of 4 months, free entry into golf tournament with up to four teams (16 players) and a listing on the TGA/NTD web page for a period of at least 6 months.

GOLD SPONSORSHIP:

\$2,500.00

This entitles you to a free ¼ advertisement in Monthly Best View Newsletter for a period of 2 months, a free entry in the golf tournament with up to two teams (8 players) and a listing on the TGA/NTD web page for a period of 2 months.

SILVER SPONSORSHIP:

\$1,500.00

This entitles to a free 1/8 page advertisement in Monthly Best View Newsletter for a period of 2 months, a listing on the TGA/NTD web page for a period of 2 months and name recognition will be announced throughout. Also includes a free entry into the golf tournament with one team (4 players).

HOLE SPONSORSHIP:

\$200.00

This entitles a name listing on a sign at sponsored hole.

Return this form to Don Haerer Fax 972-241-3075 or email to don.haerer@automaticdoorsolutions.biz

Return this form to Johnny Lamb Fax 972-241-3075 or email to john@universalglasscompany.com

Authorized Signature

Company Name

Printed Name

Date

Myrtle Beach Golf Holiday

**HOLE IN ONE
WINS**

A Trip For Two To Myrtle Beach, S.C.

- 4 rounds of golf
- 4 nights of lodging
- Rental car and round-trip airfare on Spirit Airlines

Minimum distance:
Women - 150 yards / Men - 170 yards

spirit MYRTLE BEACH
airlines GOLF HOLIDAY

DAILY NONSTOP FLIGHTS TO MYRTLE BEACH

All golfers who sign up for mulligans will receive a free 45 min. indoor practice session at the PGA stores - \$20.00 value ea.

We will hand out four (4) free driver or putter fittings - \$40.00 value ea.

One golfer will win a year's Preferred Plus Player's Club Membership for indoor practice – \$320.00 value

Closer look: Who should install solar panels?

Glaziers, solar integrators or electricians? Industry members discuss

As the solar market takes off and the building integrated photovoltaic market gains traction, solar panel installation opens up a big business opportunity for glass and glazing professionals. However, the question regarding who should install these solar panels remains undecided.

There are two major types of photovoltaic module construction: standard, pre-framed modules and custom laminates (see "Harnessing the sun," Page XX). While standard, pre-framed PV modules are typically installed by "solar integrators"—small- to medium-sized companies specializing in solar work—industry professionals question if they are best equipped to handle these types of installations.

Recently, electrical contractors have been handling some standard, pre-framed PV module installations, says Steve Coonen, BIPV consultant, Grass Valley, Calif. Steelworkers and electrical contractors, working under a general contractor, often install larger-scale, ground-mounted, central station solar projects. "It is interesting when you think that each 1 megawatt installation is five acres and involves 100,000 square feet of tempered glass, and no glazier to install it," he says.

Standard pre-framed PV modules are constructed in high-volume production lines, often using robotics, says Eddie Bugg, director, Sustainable Solutions, Kawneer/Alcoa Building & Construction Systems, Norcross, Ga. The PV cells are sandwiched in between a thin layer of glass and a polyvinyl fluoride film, and mounted in an aluminum frame. Typically, they are used in ground-mount or rooftop arrays with a low-cost mounting system. Manufacturers produce them in standard sizes that optimize efficiency. They are not typically used in building envelopes, he says.

These modules have been—and probably will continue to be—installed by solar integrators because they are designed primarily to make solar power, or electricity, Bugg says. "Unlike [custom laminates, aka,] BIPV fenestration systems that provide protection between conditioned indoor space and the elements, these arrays are not air/water tight, insulated, structural or architectural. In fact, they are typically mounted out of sight. So, the trade skills of the contract glazier are not generally required."

Rob Jorden, director of training, Glazier Local 2001 JATC, District Council 15 IUPAT, Las Vegas, offers a different perspective.

The reason the glazing industry is not performing more PV installation, "is [because of] a misunderstanding by building designers, developers and general contractors of who has the necessary skills and qualifications required for the installation of these photovoltaic systems," Jorden says. "We are talking about essentially a glass product and its supporting structure, so who better but the glazing community [to install it]?"

"Glass—while a very tough and durable building product—does require special training to ensure it is safely and properly installed to perform in the manner intended," Jorden says. "Our industry needs to start promoting ourselves as the only qualified entity to perform the installation of not only standard PV panels, but also the BIPV systems. Our failure to actively pursue this has already placed us behind in the race, and we can no longer idly sit by and watch as other trades lay claim to this new and valuable portion of our industry. Our trade associations must all partner together to ensure our continued growth in the field. Remember, we are glaziers and glazing contractors, and we are the only ones qualified to fabricate and install all glazing products and their supporting systems."

Coonen brings the two views together: Given that standard solar panels or custom solar panels for glazing applications are both electricity generating devices under architectural flat glass, "the solar modules should be installed within the scope of a glass and glazing subcontractor with an electrician following behind to electrically connect them to an inverter, and the inverter to the utility grid."

Who should install custom laminates?

There are at least two schools of thought when it comes to installing custom glass laminates, Bugg says. "No. 1: Only an experienced contract glazier is qualified to properly and safely install commercial glass units, even if there happens to be some PV cells laminated in the unit. No. 2: Only an experienced electrical contractor is qualified to properly and safely install PV panels, even if the panels happen to be commercial glass units. Of course, there are flaws in both arguments."

Custom PV laminates are usually built in specified sizes to fit the requirements of the framing system — window, curtain wall, skylight, etc.—and the building envelope opening, Bugg explains. Some call this application BIPV. "The PV cells are laminated between two layers of glass; and, can be part of an insulating, or insulating-laminated glass unit. These units are engineered to order and can be much more expensive than standard, pre-framed modules. Other than the care that must be given to managing the wire leads that must be ultimately connected to make a PV array, these units can be glazed like typical commercial glass. But, other considerations must be given to proper grounding, especially when the wiring is designed to be concealed in the framing."

Unlike ground-mount and rooftop arrays that use standard, pre-framed PV modules, BIPV installations serve multiple purposes. In addition to generating energy, these systems must protect conditioned space from air/water infiltration, wind/snow loads, and exterior temperatures. And, in contrast to hiding these systems on rooftops, they showcase PV technology architecturally, within the building envelope.

The installation of custom laminates "cries out for coordination of trades," Bugg says. "It won't be easy; but, it's not the first time our industry has seen similar challenges. Contract glaziers, ironworkers and sealers have found a way to coordinate their trade skills when erecting a complex curtain wall. To be successful at integrating PV into the building envelope, a similar approach will have to be taken."

Adapted from www.glassmagazine.com



BY: Jennifer Fontana, ED - Texas Glass Association

Legislative Priorities 2010

1. Broad Form

Indemnification. A clause found in construction contracts provides that the subcontractor indemnifies the general contractor or owner for its wrongdoing even though the subcontractor may have done nothing improper. These clauses and certain additional insured endorsements should be made void. They are in direct conflict with the concept that a company should be responsible for its negligent acts.

Consolidated Insurance Program (CIPs). Known typically an Owner Controlled or contractor Controlled Insurance Programs, the use of these "Wrap-Up" programs is increasing in Texas. While possibly a money saver for the Owner, the CIPs are plagued by poor administration, gaps in coverage or lack of coverage, insufficient limits, questionable safety and back to work programs, and auditing practices that cause subcontractors retain age to be withheld even longer. In many cases, the exposure a subcontractor faces working on a CIP is unknown. In the 2003 session, TCA helped defeat legislation that would have required the use of OCIP's on every public project and has since worked to establish minimum standards for CIPs.

TGA hired a new Executive Director, Jennifer Fontana, CAE (that is me) to replace Virginia Lee who is retiring from TGA.

I have had the pleasure of getting to know Virginia and know what a fabulous job she has done for TGA for the past 22 years. Virginia will continue to lend her knowledge and expertise over the next few months as we make the transition.

On August 12, I attended the TCA Board Meeting where Jerry Wright and Richard McCormack were also in attendance. The legislative priorities for the TCA are listed to the left of my message.

Following the meeting Jerry Wright and I met with the Texas Mutual Insurance agent where I got an introduction to the great worker's compensation insurance program available to TGA members.

The agent explained how, with the 11% premium discount and the dividend payments, a TGA member can recover their annual member dues. If you aren't using TMI ask your agent to look into it and tell let them know you are a member of the Texas Glass Association.

August 14, I went to Houston to spend a day with Virginia for an orientation and learning more about TGA. It was a good day and we are moving right along.

Unit next time.....

Jennifer Fontana, CAE
Executive Director
Texas Glass Association
jfbinfo9.3@sbcglobal.net
800 842 2762
P O Box 170125
Austin Texas 78717

Lien Law Reform. Texas has the most complicated lien laws of any of the 50 States. Our lien laws should be reformed to make them much less complicated and much more user friendly. The existing law needs to be changed to:

- a. Prohibit the waiver of a person's lien rights prior to getting paid for work performed or materials supplied.
- b. Correct the poorly designed process to establish a lien for retained funds should be revised to provide a less onerous system for subcontractors, general contractors, and owners.
- c. Require retain age to be held in escrow in an interest bearing account for the benefit of construction firms that provide labor and materials to a project.

Loan Default. A lender should be required to give subcontractors and prime contractors notice of an owner's default on a construction loan. This notice will allow for work to be suspended until the default is cured. If a lender fails to provide the notice, the lenders security interest should become subordinate to the value provided by the work performed by the subcontractor and prime contractor.

North Texas Division, welcomes Jennifer Fontana and we look forward to meeting you soon. We extend an invitation for you to attend our September 21st Meeting and if you are a golfer come a day early for our Annual TGA Golf tournament.

North Texas Division will certainly miss Virginia Lee. Virginia we send our congratulations on to you, as you retire. For those of us that know you, there will be nothing about doing nothing on your radar!! Enjoy.....

Linda Marasco

Gambling with contracts is a dangerous game

Landing the job should never be at the expense of understanding terms and contract conditions

For three days in Las Vegas, Sept. 14-16, GlassBuild America: The Glass, Window & Door Expo will provide glass fabricators and manufacturers, glaziers and retailers, the chance to compare notes on the glass and glazing market. It also will give attendees the opportunity to learn a lesson in casino economics: The House always wins. Why does the House always win? The cynics say it's because the games are rigged. The optimists say they haven't hit their lucky streak yet. Wherever you fall on that spectrum, the reality is that when it comes to games of chance, the House is bigger and has more experience than the average gamer.

For many companies in the glass industry, contracting is a lot like going up against the House. Small contractors and businesses are presented with legal documents by large conglomerates with terms and conditions that may not be fully understood. Hungry for work, companies accept the small type and one-sided conditions of these contracts, gambling that the terms will not come back to haunt them later. Everyone understands these situations -- you may be there yourself -- but landing the job should never be at the expense of understanding the terms and contract conditions.

There are as many contracts as there are types of work. As a result, there is no one rule book for the interpretation of all contracts. There are, however, some basic contracting principals that businesses can incorporate into their best practices.

Obligations

Contracting between companies should be fair, but many times it is not. Terms and conditions in form and standard contracts often impose harsh or unnecessary conditions on purchasers or contractors that can trap the unwary. Take, for example, one of the more common contractual conditions appearing on construction projects: clean-up charges. Under the guise of fairness, many general contracts group these charges together and then divide them amongst the subcontractors. At first blush, this might seem fair, but certainly the shower door installer does not want to pay for cleaning up the drywaller's leftover debris and painter's hazardous material disposal fee. Equality of contract terms can only be achieved when the context of the work is incorporated into the obligations incurred.

When examining a contract, two essential questions must be answered: What obligations are being imposed? And, are those obligations under my company's control? Glass companies should be willing to contract and accept obligations they can control such as workmanship, labor allocation and direct

supply. These items are within a company's expertise, making the obligations easier to evaluate and meet.

When the obligations are not in a company's control, serious thought is in order. For example, consider requirements that glazing companies ensure buildings meet specified energy performance levels. While glass plays an increasingly important role in overall building performance, the dynamic energy use of a living building is well beyond the control of a glazier alone. Does that mean that a company cannot accept such obligations? No. Considerations of energy performance, including a company's impact on that performance, are the starting point for a broader analysis of the obligations imposed and whether to ask for alternative terms. The worst thing to do is recognize an issue — energy or otherwise — too late. Careful analysis of contractual obligations at the start of negotiations is an essential step.

Insurance and indemnity provisions

Insurance and indemnity take up the largest section of most contracts, and notably also contain the smallest print. Risk transfer through insurance and indemnity provisions should be key components of any company's risk avoidance/management strategy. Companies must be well versed in reviewing, interpreting and complying with insurance/indemnity requirements when entering into contracts. No longer is a standard "vendor's endorsement" or an "additional insured" certificate sufficient for most advanced companies. Specific exclusions, inclusions, waivers and brokerage requirements are becoming commonplace for all types of contracts. Adding to that complexity are specific requirements from individual states regarding indemnity and insurance regulation.

Consider that any contract requiring you to cover another company's loss — through insurance or indemnity — is essentially a request that you risk your company at the expense of another. The fairly standard "additional insured" requirement noted above, for example, is a request that a company place another company onto its policy for a limited purpose. This allows one company to get the benefit of insurance they did not pay for. Although the complicated realm of insurance can avoid harsh results in these scenarios, the fundamental issue is the same: contractual risk transfer.

The question then is whether a company is prepared to accept the gamble posed by the proposed contract and take the steps necessary to protect itself against losing (through insurance or indemnity). There is no magic phrasing or special language that will protect a company from the complexities of insurance and indemnity contracts. Rather, companies must get help, get informed and get educated. Lawyers and risk managers can provide valuable resources in the interpretation of these issues. Where the job value does not permit such recovery, consider resources from the [National Glass Association](#), McLean, Va., and other trade organizations. Even your local Better

Business Bureau might help clarify some of these issues. Understanding the nature of risk being accepted and transferred is essential to surviving a potential loss.

Scope, breadth and longevity

The scope, breadth and longevity of an obligation must also be evaluated before the value of a contract can truly be assessed. For example, some contracts require product and services warranties in addition to bonding. These are important matters to consider when evaluating the potential long-term impacts of a bid. To start, note that product warranties may allow manufacturers to explain what a product can and cannot do, and what they will or will not do in response to a claim. They are useful tools that can convey a product's utility and limitations. They are equally useful for those specifying and purchasing the materials to know what relief is available if they have a claim.

Trades and suppliers also now see warranty requirements of their own in contracts. Similar to manufacturers that support their product through a warranty, these companies are asked to stand behind their work. Compelled labor warranties — through bonding or direct performance — are being inserted into more and more site-specific project requirements. Evaluating what a specific contract requires in this regard is key. Does the contract require a bond? Does the labor warranty compel quality control or checklist implementation? Can your company's personnel meet the demands of field service one year, five years, 10 years down the line? Will any value of the original contract be left after all warranty services are accounted for? Project-specific questions like these are important to ensure companies maximize value for their contracts.

Contracting is not gambling. At least, it shouldn't be. In any contract, it is important to understand the obligations, the requirements they place on your company and whether you are willing to accept the associated long-term risk. Everyone wants to secure the job, but blind acceptance of contract terms without an appreciation of what must be done to meet those terms may prove to be a dangerous gamble.

Adapted from www.glassmagazine.com



Project Spotlight

“Project Spotlight” will highlight a project completed by one of our TGA/NTD Members and will feature pictures as well as company and project information. If you would like your work or design to be showcased in our newsletter, contact Monica Lamb at 972-241-0116 or one of our Board Members.

TGA/NTD Has Moved!

New location:

Elegante Hotel

2330 W. Northwest Hwy

Dallas, TX 75220

Phone: 214-358-7855



Menu

Chicken Buffet:

Tossed Salad with Selection of Dressing
Grilled Chicken breast with Selection of Sauce

Rice Pilaf

Steamed Vegetables

Assortment of Desserts

Iced Tea, Water & Coffee

PayPal

For your convenience you can now pay for your TGA/NTD Membership Dinner using PayPal. Please go to the TGA/NTD website to access PayPal.

www.tgantd.com

TGA/NTD General Meetings are held quarterly on the second Tuesday of the month at the Elegante Hotel located at 2330 W. Northwest Hwy Dallas, TX 75220. Cocktails begin at 6:00, Dinner and Presentation at 6:30. Meetings are open for all TGA/NTD members and guest. Please continue to make dinner reservations for members and guest. Preregistration \$35.00, registration at the door \$40.00 and non members \$40.00. Please join us. To make reservations, call Michelle Ordonez at 972-488-0635, or email michelleo@qualitypowdercoating.com

Advertise in the Best View

Business card	\$55.00	For three months
¼ Page ad	\$75.00	For three months
½ page ad	\$120.00	For three months
Full page ad	\$210.00	For three months

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For Membership Inquiries Contact:
John or Monica Lamb 972-241-0116

Membership List 2010

Current 2010 Memberships Noted
In Green Font

AAA Glass & Mirror

Jerry Wright
2405 Benbrook Blvd.
Fort Worth, TX 76110
Phone: 817-924-4444
Fax: 817-924-3281

Acro Glass

Mark Whittaker
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Irving, TX 75061
Phone: 972-790-4527
Fax: 214-614-9648

Advanced Glass Systems

Gary Fagan
2842 Handley Ederville Rd.
Richland Hills, TX 76118
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Fax: 817-595-1386

AGC-Flat Glass North America, Inc.

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Fax: 817-783-7123

Alecom Metal Works

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Phone: 972-438-1032
Fax: 972-579-3025

Alliance Glass & Mirror

Gary Lane
2803 Prestige Road
Keller, TX 76248
Phone: 817-379-1936
Fax: 817-379-1890

Alpha Glass & Mirror Co.

Gifford Olin
6122 Wyche Blvd.
Dallas, TX 75235
Phone: 214-637-5500
Fax: 214-637-5511

Alpha Insulation & Waterproofing

Chuck Jahant
1010 E. Dallas Rd.
Grapevine, TX 76051
Phone: 972-446-2600
Fax: 972-245-7974

Amersol, Inc.

Rick Dietel
9750 Skillman
Dallas, TX 75243
Phone: 214-503-9977
Fax: 214-503-0220

Arch Aluminum & Glass Co Inc.

4400 Cambridge Rd.
Fort Worth, TX 76155
Phone: 817-785-1220
Fax: 817-785-1224

Astro Sheet Metal Co.

Arthur Paxton
205 Sharon
Irving, TX 75061
Phone: 972-438-1110
Fax: 972-721-0177

Automatic Door Solutions LLC.

Jeff Donoian
460 S. Belt Line #442
Irving, TX 75060
Phone: 866-986-3001
Fax: 972-986-3155

Automatic Door Systems

Ray Navarre
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Dallas, TX 75229
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Fax: 972-243-4078

B & B Glass

Felix T. Munson Jr.
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Fax: 972-481-9108

BGR Specialties

Garner Roberts
3149 Lackland Rd. Ste. 100
Fort Worth, TX 76116
Phone: 817-763-5831
Fax: 817-731-0625

Cardinal IG

John Dicken
201 Cardinal Rd.
Waxahachie, TX 75165
Phone: 972-937-4969
Fax: 972-937-4094

Country Glass & Mirror

Charles Risinger
3201 Military Pkwy. #A400
Mesquite, TX 75149
Phone: 972-216-9100
Fax: 972-216-9306

C.R. Laurence, Inc.

Ryan Humphrey
2080 Lone Star Drive
Dallas, TX 75212
Phone: 214-634-7305
Fax: 214-631-6519

D.F.W. Automatic Doors

J.L. Gilchrist
P.O. Box 851650
Mesquite, TX 75185
Phone: 972-247-4006
Fax: 972-247-4222

D.G.B. Glass, Inc.
Brad Baker
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Dallas Flat Glass Distributors
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Dallas Glass & Door Co. Ltd.

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Rockwall, TX 75087
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Dayton Glass
Tommy Dayton
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Fax: 817-531-2800

Door Control Services
Don Gilchrist
2440 Lacy Lane Ste. 110
Carrollton, TX 75006
Phone: 877-351-3667
Fax: 972-247-7120

Don Young Company, Inc.

8181 Ambassador Row
Dallas, TX 75247
Phone: 214-630-0934

Faulkner & Associates
Joe Faulkner
2709 Hillside Dr.
Lewisville, TX 75067
Phone: 972-251-1353
Fax: 972-251-1781

FTS
Keith Wagner
13531 Floyd Circle
Dallas, TX 75243
Phone: 214-869-1066
Fax: 972-792-7149

Garland Glass & Mirror

Raman Lad
310 Gautney St.
Garland, TX 75040
Phone: 972-276-6524
Fax: 972-494-1272

Haley-Greer, Inc.
Jeff Benson
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Phone: 972-556-1177
Fax: 972-556-1384

Helterbran Associates
Cliff Helterbran
110 Tennyson Pl.
Coppell, TX 75019
Phone: 972-745-0026
Fax: 972-745-0306

Independent Glazing Contracting, Inc.

Larry Mooneyham
1846 Bluff Springs
Ferris, TX 75125
Phone: 214-674-5176
Fax: 972-544-2652

Insulation Solutions Contracting, Inc.
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Phone: 972-548-7058
Fax: 972-542-0270

Jennings Glass Contractors
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Phone: 972-285-0004
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JPON Glass Co.

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Fax: 214-349-1314

Knowles Door Check
Brenda Greathouse
302 Hwy 251 South
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Lindsay Glass Systems
Jacob Hulsey
901 S. Armstrong Ave.
Denison, TX 75010
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Fax: 903-463-3988

Lloyd Consulting & Engineering

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Dallas, TX 75218
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Fax: 214-340-1519

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Balch Springs, TX 75180
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Fax: 972-551-6323

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Fax: 972-247-1052

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Hurst, TX 76054
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Fax: 817-656-8472

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Quality Powder Coating, LLC.

Jim Hester
1838 Forms Dr.
Carrollton TX 75006
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Fax: 972-488-0636

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Jan Voskamp
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Oklahoma City, OK 73119
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Fax: 800-813-7991

Southwest Glass, Inc.

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Glenn McCarty
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Fax: 817-594-4484

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Dallas, TX 75208
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620 Tower Dr.
Kennedale, TX 76060
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Fax: 817-478-3736

Southern Stretch Forming

David Arthur
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Denton, TX 76206
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Fax: 1-888-406-6248

SSI-Dallas

Don Moore
2367 Glenda Lane
Dallas, TX 75229
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Fax: 972-243-0693

Tristar Glass

Blake Neafus
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Tulsa, OK 74146
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Fax: 1-866-875-9513

Tubelite, Inc.
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Rockwall, TX 75087
Phone: 214-552-1013
Fax: 214-206-9986

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Farmers Branch, TX 75234
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Fax :972-620-7530

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Don Walker
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Waxahachie, TX 75165
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David Ham
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Carrollton, TX 75006
Phone: 972-245-9551
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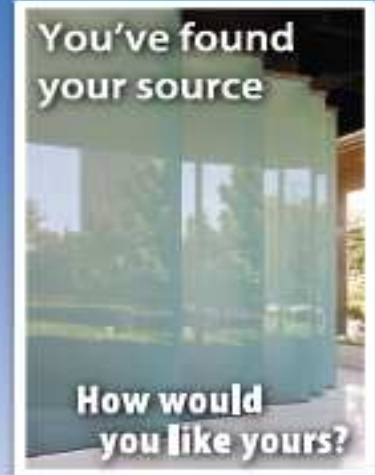
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[]	A	1 - 10	\$ 350
[]	B	11 - 20	\$ 450
[]	C	21 & over	\$ 550

Flat Glass %

Auto Glass %

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[] *Regular membership* - defined as any firm or corporation which is a) engaged in the sale, installation, replacement, or repair of glass products, including but not restricted to architectural glass, auto glass, mirrors and leaded glass; or b) conducting business as glazing contractor. A regular member must maintain glass industry equipment products or supplies, have an established commercial location where business is transacted; maintain proper books of accounts and records; and be registered where required by law.

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