

Call 717-786-7118

**Winter
Store Hours**

Mon thru Fri
9:00 AM 'til 5:00 PM
Saturday
9 -Noon

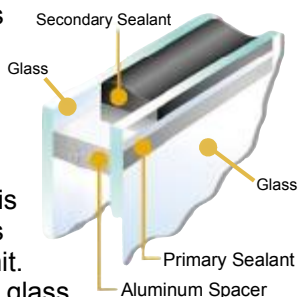
Anatomy of an Insulated Unit

As a glass shop for over 32 years SGMC has provided insulated glass to hundreds of our customers either to replace broken or failed (foggy) insulated glass units or to use in new projects. Even though we have been supplying insulated glass for so long people still are not aware that we provide insulated glass nor do they know what an insulated glass unit is. So we thought it was time to explain what we provide in the way of insulated glass and the services we provide associated with it.

Thermopane [a brand name], double pane glass and insulated glass or unit are exactly the same thing. The generic name in the glass industry is insulated glass or insulated unit.

Most insulated glass is made up of two pieces or lites of glass with an aluminum spacer and two sealants. You can refer to the illustration at right for further explanation. The combination of the thickness of two pieces of glass plus the thickness of the spacer determine the overall thickness of the insulated unit. Although there are some insulated units that contain a gas, most do not. The insulating part of an insulated unit is actually the dry air that is trapped between the two lites of glass when the unit is originally sealed. The air that is trapped is dry because the aluminum spacer that keeps the glass apart is filled with a desiccant which absorbs that water vapor in the trapped air through the tiny holes on the face of the spacer that is inside the unit. Dry air does not transmit heat or cold very efficiently and thus acts as insulation while allowing a clear view.

SGMC replaces broken or failed* insulated glass in both residential and lite commercial windows either in shop or on-site. This service requires determining exact length, width and thick-



Q-ville Tunnel Print at SGMC



Maybe you dropped all sorts of hints before Christmas about wanting a beautifully custom framed print of the former Quarryville Tunnel underpass on 222 from that special someone but they just didn't come through for you. Now is the time to take it upon yourself to get a copy of this limited edition print beautifully custom framed to your specifications. This poignant photographic rendition, only available at SGMC, of the tunnel that passed under the former Enola Low Grade rail line on route 222 measures 20" x 12" and is available for only \$49.99. The custom framed prints vary considerably in price according to the matting and frame that you pick and we will be glad to quote your selections when you come into the store. Don't miss this opportunity to own this beautiful print of something that was uniquely Quarryville.

ness of the insulated glass and then having an insulated unit custom manufactured to those specifications. Once we receive the new insulated unit we remove the broken or failed insulated unit and install the new one.

If you need an insulated unit replaced either bring your sash into the store or call us and we'll be glad to come on-site to effect your repair.

*A failed insulated unit is one that is no longer transparent and looks foggy when looking through it. What has happened is that the seals have failed on the insulated unit and moist air has gotten between the two pieces of glass and a condensation and evaporation cycle has been set up inside the unit. What you see as fog in the insulated glass are really minerals that were in the moisture in the air that have been deposited on the inside of the glass. Even if you could get the unit apart and re-seal it, which you can't, you couldn't clean the glass because the minerals have permanently bonded to the surface of the glass.

Chyawanprash

SGMC is proud to offer you this Traditional Ayurvedic tonic for antioxidant support, stress reduction & rejuvenation



Chyawanprash is a complex herbal formula that has a jam like consistency and a history of use as a tonic and strong rejuvenator for more than 2,000 years. The combination of the 36 selected herbs and fruits along with 4 food ingredients in this nutritionally rich tonic has traditionally been used to enhance general health, increase mental and physical energy, and support the body's natural resistance to disease. The principle herb in Chyawanprash, Amla fruit (Amalaki) is one of the worlds most concentrated sources of naturally occurring Vitamin C, and works synergistically with the other carefully selected ingredients to create a powerful and effective rejuvenating tonic and antioxidant. Regular consumption of Chyawanprash is believed to rejuvenate and fortify both the mind and body and is beneficial to people of all ages and constitutions.

Benefits of Chyawanprash :

- Considered to be the "multi-vitamin/mineral" of classical Ayurveda
 - Traditionally used for centuries to increase immune support and recovery time from illness while reducing stress
 - Chyawanprash comprises approximately half of all herbal supplements sold in India
 - Only fresh Amla berry is used not dried powdered fruit
 - Each batch lot has been lab tested & analyzed for purity
 - Contains no preservatives, and is completely natural with no synthetic additives or ingredients
 - Prepared according to traditional methods at a state of the art production facility which is GMP (Good Manufacturing Practice) certified
- Stop in to get a taste of this great Ayurvedic tonic and take some home today!

Natural, Safe Cold & Flu Solutions for Kids



We are in the midst of the Cold & Flu season and we are excited to offer parents of school age children a safe solution you can now feel good about. SGMC offers you Hyland's 4 Kids, a comprehensive line of all natural, safe and effective homeopathic cold medicines for children ages 2 and above. Check out the brief description of the products from Hyland below and then come in and read the labels and feel empowered that you now have a safe effective remedy for your child's coughs, colds and flu.

Calms Forté 4 Kids - Safely treats symptoms of sleeplessness, restlessness, irritability and lack of focus.

Allergy Relief 4 Kids - Safely treats symptoms of runny nose, headache, sneezing and itchy/watery eyes.

Complete Flu Care 4 Kids - Safely treats symptoms of the flu including fever, chills, body aches, pains as well as runny nose, cough, headache and congestion.

Sniffles 'n Sneezes 4 Kids - Safely treats symptoms of runny nose, sore throat, headache, congestion and sneezing.

Cough 'n Colds 4 Kids - Safely treats symptoms of runny nose, sore throat, cough, congestion and sneezing.

Cough Syrup w/100% Natural Honey 4 kids - Safely treats symptoms of cough and congestion.

Cold relief Strips w/Zinc 4 Kids - Fast-dissolving, oral strips safely treat symptoms of runny nose, sore throat, headache, congestion and sneezing. Get your Hyland products today at SGMC.

Cracked, Dry Skin Solution

If have been looking for a solution to your cracked, dry winter skin SGMC has Gloves in a Bottle. Until Gloves in a Bottle came along, all one could do to alleviate a dry skin condition was apply conventional lotions (artificial moisture). These are designed to just temporarily mask dry skin by placing artificial moisture over the top of it. Unlike artificial moisturizers, Gloves In A Bottle is a shielding lotion that bonds with the outermost layer of skin cells to turn it into what works like an invisible pair of gloves.



These "invisible gloves" prevent dry skin by helping to keep moisture-robbing irritants out while better retaining your skin's own natural moisture, resulting in skin that is far better hydrated, over the long term, than what can ever be achieved by conventional lotions.

Many household and workplace chemicals, and even cosmetics and fragrances, are absorbed directly into the skin, often causing skin disorders or just plain cracked, dry skin. When

cleaning, cooking or participating in activities from gardening to painting, skiing to fishing, or exposure to harsh weather, you are further drying and irritating your skin.

When you know you should be wearing gloves, but can't or just don't want to because they are also drying or irritating, at least wear Gloves In A Bottle.

One application of Gloves In A Bottle lasts four hours or more and comes off naturally as you exfoliate the outer most layer of skin cells.

We have had really good feedback on this product from people who work outdoors in the winter and find that their hands, particularly, are cracked and dry, sometimes to the point of bleeding. Gloves in a Bottle solves the problem.

Stop by the store today to try Gloves in a Bottle on your skin and to feel the difference. Then get a bottle to take home so that you can continue to have a solution for your dry,

Science Fair Display Boards



Now that a new year is approaching another thing that is imminent for many students is preparing their Science Fair project and the subsequent presenting of their findings appropriately displayed.

SGMC can help with the presentation part with a selection of Science Fair Display boards in green, yellow, blue, red, black and white.

These boards are popular not only for presentation of Science Fair project results but also work well for displaying photos or memorabilia at birthdays, anniversaries, funerals and other gatherings.

We also have a wide selection of foam core board in various colors as well as white and black in 32" x 40". We also can supply oversize foam core in a variety of thickness.

If you have a large poster or map up to 40" x 60" that you need to display SGMC can vacuum mount it to foam core so that it can be easily and professionally displayed. After mounting most graphics come out flat and smooth looking even if your graphic has been folded, creased or rolled.

Mounted graphics will give your sales presentation or trade fair display that professional appearance that you are looking for and can be accomplished on your schedule even if it's last minute.

If it's presentation that you need. Think SGMC first.

APARTMENT FOR RENT

Very Large - Very Nice 2-bedroom apartment for rent. Includes all major appliances plus garbage disposal, dishwasher & stack washer/dryer.

• Off-Street Parking •

Rent includes Water/Sewer & Trash & Recycling

To see the unit, arrange an interview, or get an application, see us or use the contact information below

SGMC, 21 E State St, Quarryville PA 17566

717-786-7118