Glass Plastic™ GPS offers 2 different glass protection films, in both blue and clear versions. The Glass Plastic 6 Months is excellent for use on projects up to 6 months long. The Glass Plastic 1 Year is perfect for jobs lasting up to one year. Both are 3 mil films with water-based adhesive systems. Both have been in the market for several years, and offer an excellent level of protection at excellent prices. The 1 year film, when compared to traditional PVC 1 year films, is quite a bargain!

The number one reason self-adhesive plastic is so great for use on windows is that it stays on the window, and nobody has any reason to remove it. If the windows are operational, they can be opened and closed for interior ventilation, without damaging the protection. Traditional means of protection, where plastic is taped over the outside of the entire window and frame is almost never left undamaged, and the windows most often suffer damage of some kind.

FAQs
Q: Can the Glass Plastic™ also be used on window frames?
A: Yes, in most cases, this film will adhere to the frame material, and work well for this application also. In some cases, the frames may not be smooth enough for the adhesive system to adhere properly. This should be evident within a day of application. We always recommend that customers test the material in the intended application to determine its suitability of use.

Q: These films look almost identical, what is the difference?
A: The difference between these two materials is mostly in the additive levels of the UVI in both the film and the adhesive. UVI stands for UV inhibitors. In the polyethylene business, we have additives to help polyethylene survive against one of its biggest enemies, the Sun and its UV radiation. More UVI, an expensive additive, is added to the 1 year version than the 6 month version. Likewise, UV additives are used in the adhesive systems for these films to make them more resistant to the damage done by the UV rays.

Huge Myth: Blue film blocks out UV rays that will damage the film, adhesive, or the bond between the film and adhesive, causing the film to last longer, and not leave behind adhesive residue. This is completely FALSE. Clear film works just as well!! Over the past decade and a half, we have spoken to quite a few engineers and specialists in this arena, and they all say this Myth is false.

We are promoting a movement in the industry toward using Clear film, so the people working in the interiors of spaces do not have to put up with BLUE worlds. Can you relate to this? As an added bonus, clear film is slightly lower in cost!
Q: If the film is going to be used in a very hot part of the country, should it still last the 6 months or 1 year?
A: Yes, the film should withstand these conditions, based on being used in the USA. The actual tests the film passes is based on extreme conditions, using 4 of the worst sets of conditions found in the USA. UV is simulated as hitting the glass 24 hours per day in an environmental testing chamber. We feel we have a good margin for error built into both products. Still, if the products are used in circumstances where the weather has been particularly brutal, especially over a long period of time, we recommend peeling a little film off the glass on the South side of the building once in a while to make sure everything is looking good. It would be a lot easier to remove at the first signs of a problem than 3 months after the first sign of a problem.

Q: Do customers commonly have problems with your Glass Plastics leaving residue on the glass when removed?
A: To date, these films have not had even a single reported adhesive residue complaint. Knock on wood! The plastic should remove completely cleanly, leaving a sparkling clean window.

Q: Do these films have a shelf life?
A: The engineers recommend that these films are installed within 6 months of their purchase date.

Q: Can this film be installed on windows with special coatings, or engineered glass?
A: We always recommend that customers check with the manufacturers of the windows for the answer to this question. Always remember to check on the clear covering, as some manufacturers are concerned that the blue color could absorb heat that could be problematic.

Q: Can this film be installed in cold weather?
A: For best results, the film should be installed at temperatures 60 degrees F and above. If you must install in colder weather, always try to have the film warmed up to at least 70 degrees F, that will help immensely. Because this is a pressure sensitive adhesive system, apply extra pressure when installing in colder weather for maximum initial bonding.

Glass Plastic™ offers a quality adhesive system with UV additives that provides long term protection, allows normal window operation and is removed with ease when the job is done.

Cheap glass protection films on the market are straight low-density polyethylene (LDPE), possibly not even 100% virgin resins, with a very inexpensive adhesive system. They do not have any UV additives in either the film or adhesive. These films should not be used for periods longer than a few weeks, and are usually sold as 2 week to 30 day protection. Longer exposure to sun is a sure prescription for adhesive residue, film basically becoming as one with the glass, or hours and hours of scraping.

Ultimately the extra care you take to protect your customer’s windows means greater customer satisfaction and increased referral business.

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Please Note: Global Plastic Sheeting provides our customers with our exact shipping costs, including our significant discounts, with no handling fees, or other fees of any kind. No Surprises!