

# Window Film

the solution to every glazing problem!

Solar Control • Safety & Security • Blast Protection • UV Protection • Privacy • Energy Saving Decorative & Design • Anti-Graffiti • Manifestations • Graphics • Conservatories • Automotive



#### **Solar Control Films**

Statistics show that compared to heating a building it takes approximately 3 times more energy to cool it! Solar energy and glare that enters your building through ordinary glass windows as radiated heat, light and glare can make everyday tasks very uncomfortable.

The installation of our films to your existing glazing are by far the most cost effective way to reduce incoming temperature and glare. They could reduce running costs of air conditioning greatly or even eliminate the need to install it at all. Tintfit's solar window films can reduce the percentage of solar heat entering the building by up to 91% and the percentage of solar glare by up to 96% whilst still allowing light to pass through.

Current Health & Safety and Display Screen Equipment Regulations make it the employer's responsibility to provide a comfortable working environment. Staff productivity and attendance can be greatly affected due to high temperatures and glare that can cause eye-strain, headaches and fatigue amongst other things.

With the government's current push to reduce energy usage within buildings our solar films are an excellent addition and can reduce the energy transmitted into a building dramatically.





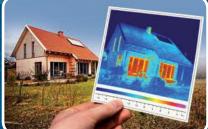


# **Enerlogic Insulation Film**

Whilst one side of your building can suffer from huge solar heat gains the opposite side of the building can be suffering from heat loss. Tintfit's range of Low E coated insulation films can offer the benefits of solar films by reducing incoming solar heat and glare in the summer, whilst also reducing the heat loss through glass in the winter by up to 30%.

These films have a reflective finish and can range from being very dark to give a level of privacy to very light and virtually undetectable once installed. These films can achieve energy cost savings of over 15% and have a typical payback of 3-5 years!







# **Privacy Films**

Privacy films can be needed for numerous reasons including keeping valuable goods out of sight and stopping prying eyes. Our range of privacy films allow clear glass to be transformed into one way vision panes under the correct lighting conditions or, if necessary, they can be totally obscured. Our privacy films come in a vast range of colours and designs with various levels of privacy. Most one way films can be combined with our safety and security films for additional security for your valuable goods.







# Safety & Security Films

Tintfit's range of safety and security films are designed and tested to hold glass in place in the event of an accidental or intentional impact, severe weather or even a bomb blast. The glass may crack or even shatter but would be held together by the film.

Our films can deter opportunist thieves, protect property, prevent injury and even save lives in the event of an explosion and also greatly reduce the time and expense cleaning up after a window breakage. These films can be combined with solar films to offer even more benefits or can be installed as an ultra-clear film so that it is virtually undetectable once installed. They also come in a range of thicknesses to suit your needs and meets all of the British and European standards for impact testing including but not limited to BS 6206, EN 12600 and EN 356.

The most common film used is our Clear .004 100micron safety film which can be used in any location and fully complies with the workplace health, safety and welfare regulations act to bring existing glass up to British standard EN 12600 (2B2) without the need of replacing the existing glazing at a fraction of the cost.



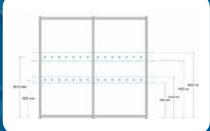




## **Manifestations**

Current Health & Safety legislation stipulates that manifestations must be of sufficient size and regularity to make it immediately obvious that there is clear glazing ahead. Manifestations should be positioned on the glazing at 2 levels, the first being between 800mm and 1000mm and the second between 1400mm and 1600mm from finished floor level. They can take the form of broken or solid lines, patterns or company logos.







## **Decorative**

Many unremarkable modern buildings can be transformed into striking examples of attractive architecture with the application of a tinted or reflective decorative window film. Tintift's extensive range of decorative films can offer a huge variety of finishes on glass, offering almost unlimited decorative design ideas. As well as our standard range of etched & frosted films we have numerous patterned, coloured, opaque, translucent & transparent films all installed to the very highest standards.





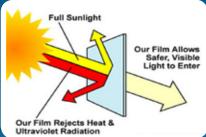


## **UV Protection Films**

Tintfit's range of UV reducing films will reduce Ultra Violet light by at least 99%. Discolouring and fading of furniture and other items can occur when they are exposed to direct sunlight. 90% of the causes of fading are made up of UV light, heat and visible light. Over 80% of these 3 causes can be eliminated by installing our UV films.

UV protection films are ideally suited to museums, shop fronts, conservatories, vehicles and homes, not only to reduce fading but also to reduce the health risks involved with harmful UV rays. UV films can be combined with solar films to offer even more benefits or can be installed as an ultra-clear film so that it is virtually undetectable once installed.







# **Anti-graffiti**

Our anti-graffiti window films have been specifically designed for protecting glass and other flat surfaces against accidental or deliberate damage. When glass is damaged it can be very expensive to replace. The use of anti-graffiti film will reduce the need for replacement glass, not only saving you huge amounts of money but also saving you time involved in ordering and fitting the new glass. Anti-graffiti film can be easily installed onto your new or existing glazing and if damaged can easily be removed and replaced returning your glazing to the same condition the day the film was installed.

The most common places for the install of anti-graffiti film amongst others are;-

- Bus and coach windows
- Train windows
- Bus stops
- Telephone boxes
- Glazed shop fronts
- Retail display areas
- Public toilet mirrors







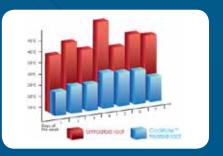
## Coolkote

Coolkote is a solar control film applied to the roof of conservatories. It's metalized surface gives a dramatic reduction of the incoming solar heat by continuously reflecting it away. Coolkote not only reduces unwanted heat and glare, but cuts out over 99% of harmful UV rays. You will benefit from an immediate reduction in internal daytime temperatures and less glare, whilst an ultra-violet barrier helps prevent fading and sun damage to furnishings. Coolkote is typically, under half the cost of blinds - yet is more effective!

Solar Heat Rejected - 78% Glare Reduction - 88% UV Rejection - 99%







#### **Auto**

For auto installations Tintfit works in conjunction with our sister company Tints Window Tinting, installing high quality window films to vehicles for added security, safety, aesthetics, UV reduction & glare reduction.

Trading since 1996 and offering lifetime warranties Tints Window Tinting has become recognised as the leading vehicle window tinting specialists in the North East.

Our highly trained fitters carry out a professional installation at our 3000 square foot purpose built, dust free workshop to ensure the very best installation is always achieved.

#### Benefits of auto window tinting:-

#### Passenger comfort

Reduces excess solar heat and glare, maintains fluctuating temperature levels consequently lightening the load on air-conditioning.

## Improved safety

In the event of an accident, broken glass is held in place reducing glass related injuries.

#### **Increased security**

Discourages "smash and grab" thefts.

#### **Privacy**

Controlled privacy for passengers.

#### **Reduce interior fading**

Rejects up to 99.9% of the Sun's harmful UV rays which is one of the main causes of fading.

#### Reduce Health Risks

Our specialist window film is recommended by the British Skin Cancer Foundation.

### **Aesthetics**

Enhances the look of your vehicle.







#### **Paint Protection**

Paint protection film is a virtually invisible protective layer for vehicles and is the ultimate defence when it comes to protecting your car. The high gloss, super clear shield can help protect the most vulnerable areas to damage during everyday driving, from the likes of stone chips, road debris, pebbles, winter salt and accidental scratches.







# Call us today for a free, no obligation, site visit, survey and quotation. **Professional installation with national coverage.**





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