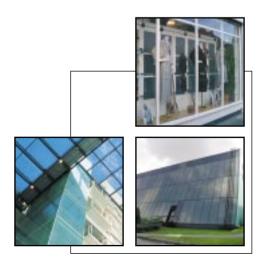


Filmshield UK Ltd, 28 Invincible Drive, Armstrong Industrial Park, Newcastle Upon Tyne NE4 7HX Tel: +44 (0)191 298 3000 Fax: +44 (0)191 298 3446 Email: admin@filmshield.com http://www.filmshield.com







FilmShield UK Limited was established in 1985 and has become the number one provider and installer of specialist window films in the North East of England. FilmShield solutions offer a long life and cost efficient method of adapting existing glass to individual requirements.

Our customers benefit from our professional service and knowledge of the latest products and technologies available in the technical films marketplace.

Here are just a few examples of how our services can have an immediate impact on your business by:





• Reducing heat and glare from the sun



• Improve Privacy



• Improve safety and security of existing glass





• Reduce the risk of injury and damage from a sudden impact or explosion



• Limit product fading from Ultra Violet rays

"To supply the industry with excellence in product and service. Innovation and forward thinking keeps you and us in touch with the latest technology in the window film industry.

We strive for excellence as we know all our clients do".



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# Security & Safety Film - An economical solution to glazing safety









FilmShield install a range of Safety and Security Window Films. These films are tested to BS6206 Class A and B and upgrade sub-standard glazing to meet the requirements of the Workplace (Health, Safety and Welfare) Regulation 1992 - and Regulation 14 1996.

Safety and Security Films are also specified to provide solutions to many other glass related safety problems including bomb blast protection.



- Upgrade sub-standard glazing
- Protects against deliberate attack
- Glass Fragmentation Containment
- Reduces ultraviolet Radiation
- Scratch resistant

### **Benefits**

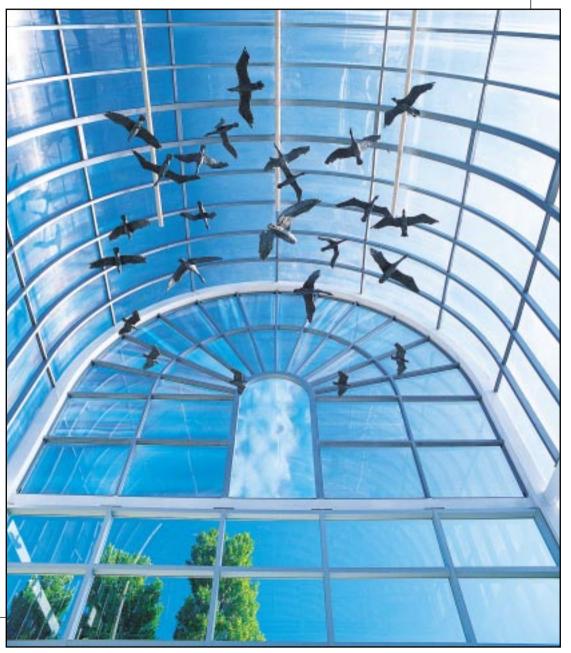
- Meet HSE legislation for Safety Glazing
- Increased glazing security
- Anti-shatter & bomb blast protection
- Protects against fading
- Protects the product

- Windows
- Structural glazing
- Glazed partitions
- Rooflights
- Curtain Walling
- Glass Exteriors
- Conservatory & Atrium Roofs









# Solar Film- Control Heat and Glare for comfort and efficiency

Reduce Solar Heat Gain by as much as 76% as well as effectively reducing eye strain and associated headaches caused by visible glare on computer screens etc. The result is a more comfortable working environment ensuring higher productivity and efficiency.

Regulation 7 of the Workplace (Health, Safety and Welfare) Regulations 1992 stipulate that all indoor workplaces must have moderate temperatures. The duty to comply is the employer's. These regulations state that all reasonable steps should be taken to ensure that 'comfortable' temperatures are maintained of at least 19°C in general offices.

Hot weather comfort is recognised as being 24°C or lower and over 24°C work concentration drops by 30 - 35%. Staff can become more vulnerable to accidents and their mental performance declines accordingly.

Installing Solar Control Window Film on windows can significantly reduce workplace

temperatures. It works all year round to even out temperature highs and lows. Many films are able to reflect back the worst of the sun's heat and reduce glare whilst still allowing light through. In the winter the film retains some of the escaping heat and reflects it back into the building, this can save on energy costs all year round both on air conditioning and heating.

### **Features**

- Reduces visible glare
- Reduces solar energy transmission
- Reduces ultraviolet radiation
- Aesthetically pleasing
- Scratch resistant

### **Benefits**

- Increases comfort levels reduces eye strain
- Reduces Solar heat gain saves energy usage
- Protects against fading blocks harmful UV rays
- Visual enhancement professional uniform appearance
- Protects the product

- Windows
- Structural glazing
- Glazed partitions
- Rooflights
- Curtain Walling
- Glass Exteriors
- Conservatory & Atrium Roofs



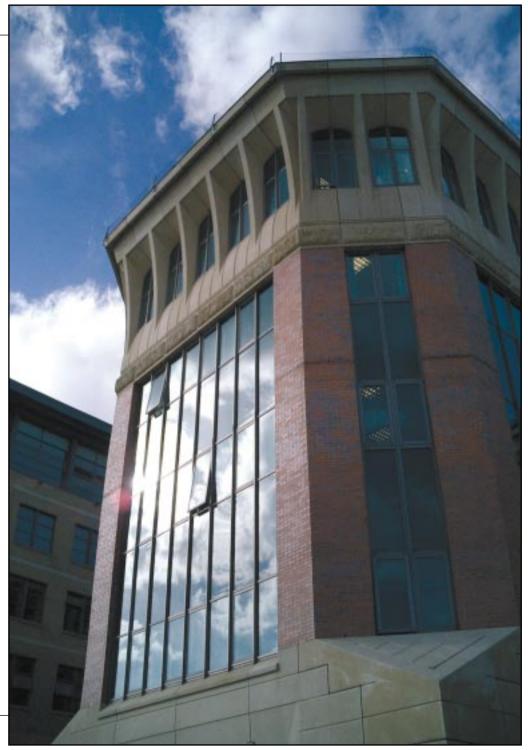












# Specialist UV Control Film - Protection with no loss of visibility

Clear durable UV fade film is a totally clear double ply polyester film capable of filtering out 99.7% of the harmful ultraviolet radiation transmitting through a given glazing system. This high ultraviolet filter reduces fading of materials, fittings and colours etc.

### **Features**

- Reduces ultraviolet Radiation
- Superior UV performance
- Superb visual clarity
- Double Ply 50 Micron Film
- Scratch resistant

### **Benefits**

- Protect against fading of fabrics, products and furnishings
- Blocks 99.7% of harmful UV rays
- Clear vision for shop fronts and displays
- Strong and very durable
- Protects the product

- Shopfronts
- Display cabinets
- Museums
- Art Galleries











# Privacy Films - Visual privacy from prying eyes

FilmShield will fit film to existing glazing that provides visual privacy and security in sensitive areas with little or no disruption to the workplace.

Privacy Films are extensively used to improve the appearance of internal partition panels and to remove the feeling of working in a goldfish bowl whilst still providing good light transmission should it be necessary.













### **Features**

- Obscures existing clear glazing
- High light transmission levels if needed
- Reduces ultraviolet radiation
- Reduces visible glare
- Reduces solar energy transmission
- Scratch resistant

### **Benefits**

- Provides visual privacy and security
- Preserves natural light
- Protects against fading block harmful UV rays
- Increases comfort levels reduces eye strain
- Reduces Solar heat gain saves energy usage
- Protects the product

- Windows
- Structural glazing
- Glazed partitions
- Curtain Walling
- Glass Exteriors



# Architectural Films - Transform the aesthetics and performance of standard glass

Available in a choice of colours Architectural Non-Reflective Tinted Window Films are specified for visual enhancement of primary glazing and internal partition panels, reducing visible glare and increasing privacy, resulting in a more conducive working environment.

### **Features**

Reduces visible glare Reduces solar energy transmission Reduces ultraviolet radiation Aesthetically pleasing Scratch resistant

### **Benefits**

Increases comfort levels – reduces eye strain
Reduces Solar heat gain – saves energy usage
Protects against fading – blocks harmful UV rays
Visual enhancement – professional uniform appearance
Protects the product

### **Applications**

Windows Structural glazing Glazed partitions Glass Exteriors















# Manifestations - Identify glazed areas cost effectively

FilmShield offer an inexpensive solution to glass identification by supplying and installing specialist materials to the glazing. These Manifestations, which must be of sufficient size to be obvious and placed between 600 mm and 1500 mm above floor level, can take the form of broken or solid lines, patterns or even Company Logo, transforming your glass into part of your advertising media.







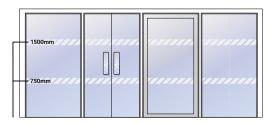
### **Features**

- Avoid accidents
- Legal compliance
- Marketing opportunity
- Aesthetically pleasing

### **Benefits**

- Make your work place a safer environment
- Comply with The Workplace (Health, Safety & Welfare) Regulations 1992 (1996 revision)
- Useful additional advertising opportunity
- Visual enhancement professional appearance

- Shop fronts
- Show rooms
- Door frames
- Transoms
- Mullions









# a division of Filmshield UK Ltd

Using vehicle graphics is one of the most beneficial forms of advertising. An excellent form of alternative advertising.

A striking alternative in mainstream advertising.

Here is a few reasons why:-

### **Features**

- Highly visible
- Interior and exterior
- High impact
- Promotional and exhibitional

### **Benefits**

- Eyecatching
- Mass audience
- Dominating
- Prestigious
- Cost effective















# Tehicle window tinting a division of Filmshield UK Ltd

Clear safety glass film. Professionally bonded to the inside window.

Here's how the Autotint service works. Collection. Using our own fleet of specially built transporter vehicles with curtained sides to provide confidentiality - any make or type of car from any location in the UK.

Tinting. The tinting in your choice of high quality shades carried out in our workshop by dedicated staff. Delivery. Returning the cars in just days - transformed in appearance and appeal.

### **Features**

- Blocks out over 99% of UV radiation, reducing fading of valuables, fabrics and furnishings.
- Cuts excess summer solar heat through the glass.
- Reduce glare to ease eyestrain.

### **Benefits**

- Reduce heat build up
- Increase security
- Protects from UV radiation
- Various shades of high quality tints
- Installed in a few hours
- Reduce risk of flying glass
- Protected by a patented scratch resistant coating, tougher than any in the market, for long-term durability and easy cleaning.
- Low visible light reflection.





Working closely with local authorities and Police force.

Designed to resist thieves and car-jackers, Protects against injury to eyes and face from flying glass in the event of an accident













