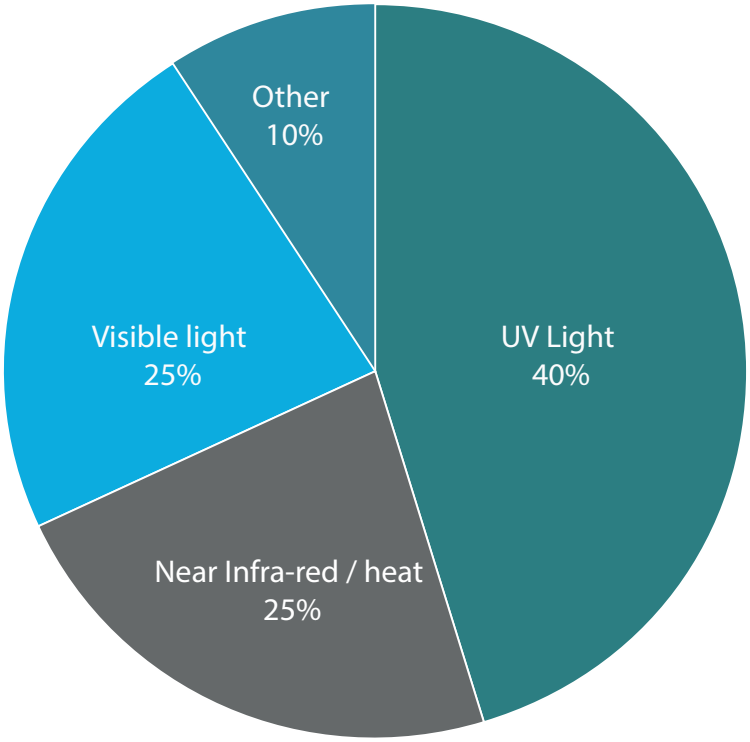
Solarshield
Solutions for glazing

REDUCE FADING WITH SOLARSHIELD WINDOW FILMS

Factors affecting fading of furniture and furnishings

Interior furnishings, curtains, carpets, wall-coverings, furniture, pictures and artwork are all susceptible to fading.

- Ultraviolet light
- Visible light
- Solar heat
- Chemical vapours
- Material age
- Dye fastness
- Indoor artificial lighting, humidity, ambient air and pollution.



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FADE REDUCING WINDOW FILM

Helps to reduce ultra violet light by up to **99.9%**

The only way to completely eliminate fading from the sun is to stop the sun from entering through the building.

UV window films can significantly help to reduce fading and the amount of ultra violet light entering a building. UV films offer maximum protection from UV light, visible light and solar heat, however internal factors such as indoor lighting, humidity and poor dye anchorage also contribute towards fading.

No film can completely stop fading, however UV window films can significantly reduce sun damage to interior furnishings.

There are a broad range of UV protection and solar control widow films available, these can be combined with safety films to provide added protection and security. Solarshield can work with you to identify, supply and professionally install the most appropriate window film product for your needs.

Our Prestige range of films blocks almost the entire amount of UVA and UVB rays, which are the main cause of fading and skin damage

Our UV control film is designed for museums, galleries, conservation areas, retail outlets, residential applications and places where protection from fading is required. Providing protection to exhibits, displays and furnishings from UV radiation, one of the main causes of fading in these environments.

We are often asked which wavelengths of UV are reduced once window film is applied. The 3M Prestige PR90 and 3M Prestige PR70 UV window films reduce more than 99% of 0-400nm of the light spectrum. UVC =100-280nm, UVB =280-315nm, UVA =315-400nm.