

The British Photodermatology Group
Consensus on UV Protective Films
July 2015

The BPG had been asked to provide advice to healthcare professionals on the recommended UV protective films for photosensitive patients. Due to constantly changing market and product specifications it is not possible for the BPG to recommend specific products but the following features should be considered:

- 1) the company should provide a spectrum of absorption, or at least a statement that 100% of the wavelengths of light which are relevant in that disease are blocked out by the film
- 2) the film does not obviously, to the naked eye, decrease the intensity or change the colour of light passing through a car windscreen if it is to be applied to a car windscreen or car window
- 3) the company should provide someone to apply the film to windows expertly so bubbles are avoided, or at the least provide information and a demonstration to train patients on how to apply the film
- 4) the company should provide detail regarding the time to photodegradation of the film, i.e. how long it lasts (which should be at least 5 years before needing replacement)