



Field Tunnel Films

Field Tunnel Films have traditionally been used to protect field grown crops, such as soft fruit. Alongside our standard Three Season Field Covers, we manufacture a range of technologically advanced Field Tunnel Films that not only provide shelter but also offer a host of technical advantages to satisfy almost any growing conditions.

As well as providing crop cover, the Visqueen tunnel film range can offer growers increased yield and plant quality through the effective management of the growing environment whilst exhibiting excellent durability with a 2/3 season lifetime.

Standard UVI Film

High light transmission, good mechanical properties and excellent durability.

Luminance THB

This new generation plastic film combines great thermic qualities together with good light transmission properties. Its high diffusion characteristics help to control the temperature and, thanks to its special formulation, it can reduce infra-red radiation.

Commercial trials, undertaken jointly with The University of Reading, have proved the value of this film in promoting high yields of good quality produce, particularly of strawberries, and it is now used extensively for this purpose. It has been shown to be effective in restricting peak temperature during bright sunny conditions when overheating of the crop can cause problems.

ADR Fruit Film

ADR is a high diffusing film, like Luminance THB, but with a controlled level of light transmission. The University of Reading showed that this material was particularly good for raspberries and this has been confirmed in grower trials where significant increases in yield were measured. The film is likely to delay flowering and picking by about 6 days compared to a clear film and this needs to be allowed for in scheduling for marketing.

Solatrol

Solatrol alters the ratio of red to far red light reaching the crop by absorbing light in the far red, affecting the mechanism which can promote elongation and so reducing or eliminating the need for chemical plant growth regulators. Solatrol also encourages increased yields of raspberries and can also reduce cane height and internode length.

Landscape Tunnel Films

As a direct result of extensive research and trials conducted during the 2007 UK growing season, we can now offer green tinted films for landscape sensitive areas. Trial results have proved that the light transmission levels of these films are parallel to those of our standard UVI films.

Getting light, right.



Mulch Films

Designed to provide an effective cover that enhances crop growth, plastic mulch film has become an indispensable item for growers worldwide.

As well as providing basic cover, our Visqueen Mulch Films offer a number of impressive advantages resulting in healthier and stronger plants. Not only do they warm the soil by retaining heat and aiding crop growth and but they also prevent weed growth by blocking out the sunlight. Furthermore, the barrier formed by the film locks the moisture in and reduces evaporation. It also helps to keep the fruit clean and dry which in turn reduces crop damage.



Internal Greenhouse Films

In addition to external cover films, bpi.visqueen offers a comprehensive range of Cladding, Lining, Screening and Covering Films for use inside the greenhouse.

One of our items is Dense White Flooring Film which is used for covering the greenhouse floor when growing tomatoes, cucumbers, peppers, etc. This film has highly reflective properties to assist plant growth and at the same time suppress weed activity.

Mulch Films & Internal Greenhouse Films