

SOLARFILM®



SOLARFILM® is designed for Australian conditions and has been extensively tested proving the advantages of this product:-

- **High Puncture Resistance** - Tests show a considerable increase in the impact resistance of the product compared with most other films. This means less risk of damage during installation as well as from windborne debris.
- **High Tensile Strength** -. Tests show a significant increase in the tensile strength of *Solarfilm®* that will effectively decrease the risk of failures along the folds of your greenhouse covers. This also improves the amount of tightness you can achieve when installing the film.
- **High UV Resistance** – State of the art UV agents have been incorporated into the film to give maximum film life in the harshest conditions. In addition they reduce significantly the amount of UV light transmitted into the hothouse resulting in reduced damage to plant stock as well as lower temperatures and safer conditions for workers.
- **Additives** – *Solarfilm®* has an anti-static surface which needs to be applied face down to help repel dust and dirt thus preserving higher light transmissions for longer, this coupled with anti drip and anti fog properties makes *Solarfilm®* a market leader in crop protection.
- **Two Year Warranty** – *Solarfilm®* carries a two year manufacturer’s guarantee. Whilst claims are unusual, they are able to be resolved quickly. No need to wait for a response from overseas!

| COLOURS | ROLL WIDTH | ROLL LENGTH |
|--------------|------------|-------------|
| Natural only | 7.5m | 50m |

| SPECIFICATION | |
|---------------------------|------------------------|
| Construction | LDPE/LLDPE +UV |
| Weight | 150gsm |
| Thickness | 150 micron |
| Light Transmission | Natural – 88% (approx) |
| Impact Strength Dart Drop | 1200gm |
| Elongation | 600% MD |
| | 650% TD |
| Tensile Strength | 35 MPA |
| | 35 MPA |
| 2 Year UV Warranty | |