



POLYGRO 200

PROFESSIONAL GREENHOUSE FILM

HANDLING AND INSTALLATION INSTRUCTIONS

Avoid damaging the roll or cover. Do not drag the roll or cover as this may damage the film.

Store all rolls or covers out of direct sunlight to avoid heat buildup and damage to film on the roll. Storing or standing the rolls on end will damage the folds.

Check all frames and hoops for sharp or rough edges. Where necessary use white Cosio Felt Frametape to cover rough areas that could damage the film.

Do not install film on windy or excessively hot days. If installed in hot weather, film may become too tight in cold weather. Over tensioning will stress the film at fixing points and possibly cause damage.

Keep the film clean inside and out for best performance and best light transmission.

Do not fix film directly on tanalised or similarly treated timber as this may cause chemical damage to the film.

Avoid direct contact with pesticides and other chemicals on the film. When spraying, avoid direct spray contact with film. Wash chemicals off film if necessary.

CHEMICAL EFFECTS ON GREENHOUSE FILMS

There are chemicals in the greenhouse environment that affect the UV stabilizers. Sulfur, halogens (fluorine, bromine, chlorine, etc.) and chemicals containing them, especially pesticides, are very aggressive in deactivating the UV stabilizers. Rose growers using large amounts of sulfur and chlorinated-hydrocarbons have learned to expect reduced film life compared to growers who have less need for pest controls.

Over spray can lead to large volumes of pesticide coming in direct contact with the plastic and should be reduced or avoided. Many pesticides not containing halogens or sulfur are available and should not be harmful to greenhouse films when used as directed.

1. Reduce or eliminate over spray with pesticides containing chlorine, bromine, fluorine or sulfur.
2. Do not use foggers or smoke generators with any chemical containing chlorine, bromine, fluorine or sulfur.
3. Avoid direct contact with PVC products in general and especially PVC pipe or plasticized PVC tape.
4. Avoid direct contact of oil based paints or products containing petroleum distillate, e.g. wood preservatives.

Do not substitute white paint for shade compounds designed for greenhouse film. Latex house paint may contain fungicides containing sulfur, halogens, etc and could cause premature film breakdown.

Failure to observe and follow the above may void your product UV damage warranty.

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