

Whatever you grow - We've got it covered

Horticultural Tapes



ANTI HOT SPOT TAPE

The XL Horticulture's **Anti Hot Spot Tape** is designed to cushion and insulate your poly tunnel cover from the harsh galvanised steel tubes of your tunnel framework.

When applying any AHST make sure that the steel is free from oil or grease. New tunnels will have oil on them from the bending process. Wipe this off with methylated spirits. Also think about applying tape to the hoop before you erect the hoop. It's much easier.

Cold steel will have some condensation on it, or will set up some condensation when it comes into contact with a warm tape. AHST will not stick with moisture present so make sure that there is no moisture on the steel before you apply the tape.

Preferably apply tape when both the tape and the steel are warm. Press firmly to the steel and allow at least 30 minutes to tack dry before putting a strain on the tape.

Do not apply the tape and then leave for a few days because the smooth Mylar layer will become detached in the wind. This will not however detract from the performance of the tape.



TECHNICAL DATA			
<i>Construction . PE Foam tape coated on one side with a temperature resistant Acrylic Adhesive. The non adhesive tape has a durable Mylar film re-</i>			
Specification	Value	Unit	Test Standard
Overall thickness	3	mm	
Peel Adhesion	20	N per 25mm	20N/25mm
Tack	700	N/M	
Tensile Strength	25	Kg/Cu M(foam)	CNS 10487
Elongation at Break	120	%	
Thermal Conductivity	0.026	Kcal/mh C	CNS 10487
Compression Set	750	%	
Service Temperature	-20 to +80	°C	

ANTI HOT SPOT REPAIR TAPE

The Mylar release layer on Anti Hot Spot Tape degrades over time and makes pulling a new cover on the tunnel much more difficult.

Some people are also still selling Anti Hot Spot Tape which is made from PVC foam. Once the Mylar release layer crazes the foam starts to break down. PVC foam gives off a Chlorine gas when it breaks down. Chlorine is the biggest antagonist to UV stabilisers and so if your cover is splitting down the hoop that is usually the cause of the problem.

The simple cure is to apply **Anti Hot Spot REPAIR Tape** on top of the existing tape. Being 50mm wide it easily covers most widths of AHST, sticking both to the old tape and the steel, isolating your new film from the old AHST.



Anti Hot Spot Tape	
Width	Length
19mm	9 metres
25mm	9 metres
30mm	9 metres
50mm	9 metres
Anti Hot Spot Repair Tape	
Width	Length
50mm	50 metres
Polythene Repair Tape	
Width	Length
25mm	25 metres
50mm	25 metres
75mm	25 metres
100mm	25 metres
150mm	25 metres

POLYTHENE REPAIR TAPE

Should you be unfortunate enough to suffer damage to your tunnel cover and there is enough life left in the cover to justify patching it then you need XL High Grab **Polythene repair Tape**. It won't make it like new, but it will patch a repair in the film to make it last through for about 2 years.

