



- ☐ AGRICULTURE NET
- ☐ SUN SHADE SAIL
- ☐ SCREEN FENCE
- ☒ GREENHOUSE FILM



Plastic Film

QINGDAO TAIMEI PRODUCTS CO., LTD

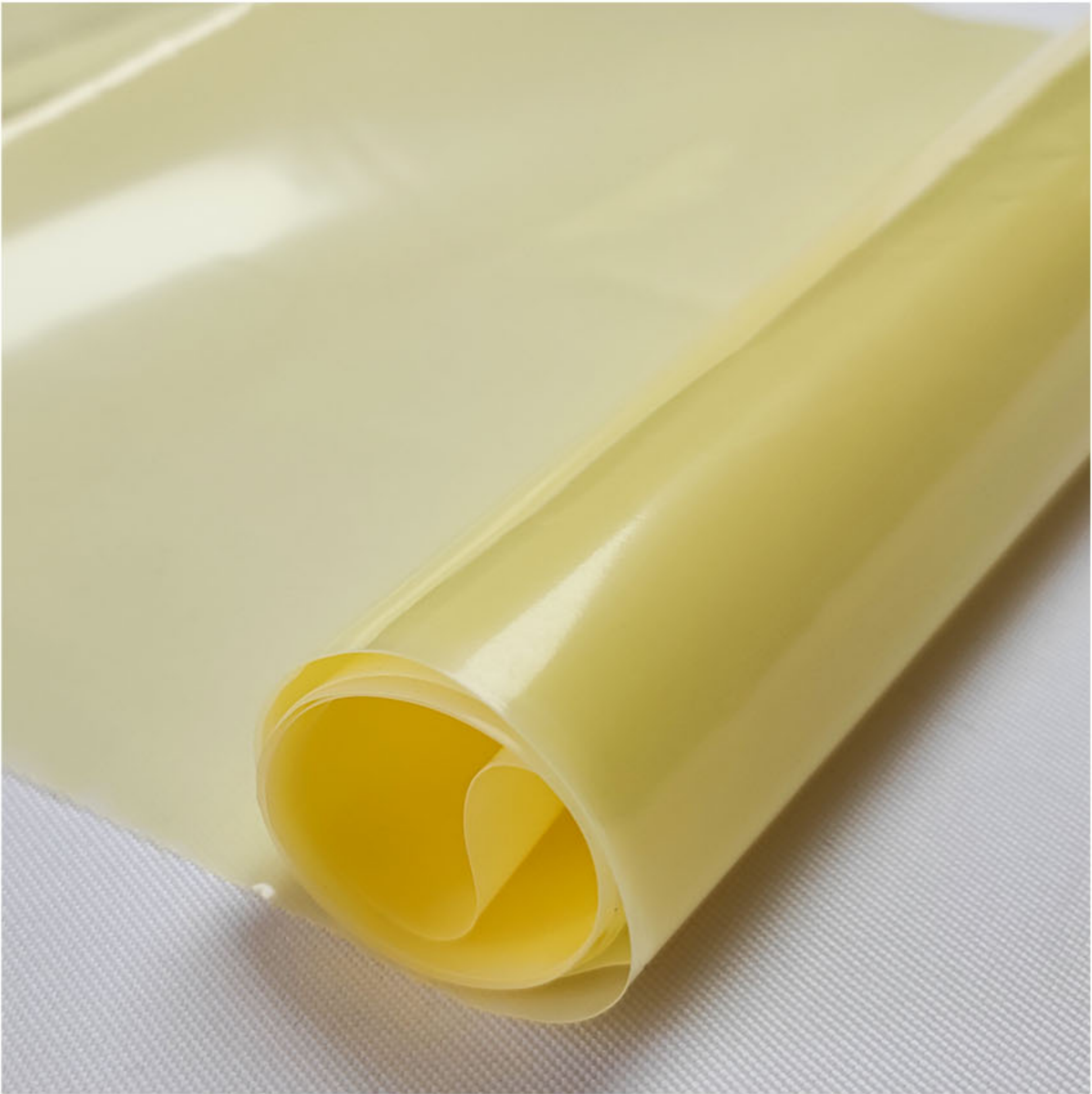
www.taimeichina.com www.goldenthread.com

GREENHOUSE FILM



Greenhouse films are custom structures that enable out-of-season cultivation environments by means of optimizing plant cultivation conditions when seasons are not favourable and allow the control of factors such as temperature, light, humidity and air movements.

Film use	Greenhouse cover		Width	/
Length	As Required		Thickness	200 mic
Properties		Test method	Units	Values
Tensile strength at break	MD	ASTM D-882	MPA	33
	TD			32
Elongation at break	MD		%	1378
	TD		%	1357
Tear resistance	MD	ASTM D-1922	Gr./mm	305931
	TD			309557
Drop impact		ASTM D-1709	g	1658
Transmission		ASTM D-1003	%	88
Diffusion			%	85
UV- transm. (300-380nm.)			%	/
Thermicity		internal"FT-IR"		93
Anti Drip		YES (place film in accordance to instructions)		
Life time		/ (at a climate of: 150 kLys/year)		



For further information, please contact:info@taimeichina.com



GREENHOUSE FILM

TAIMEI
Quality outdoor fabrics



Such useful features are:

• Long Lifetime



VS



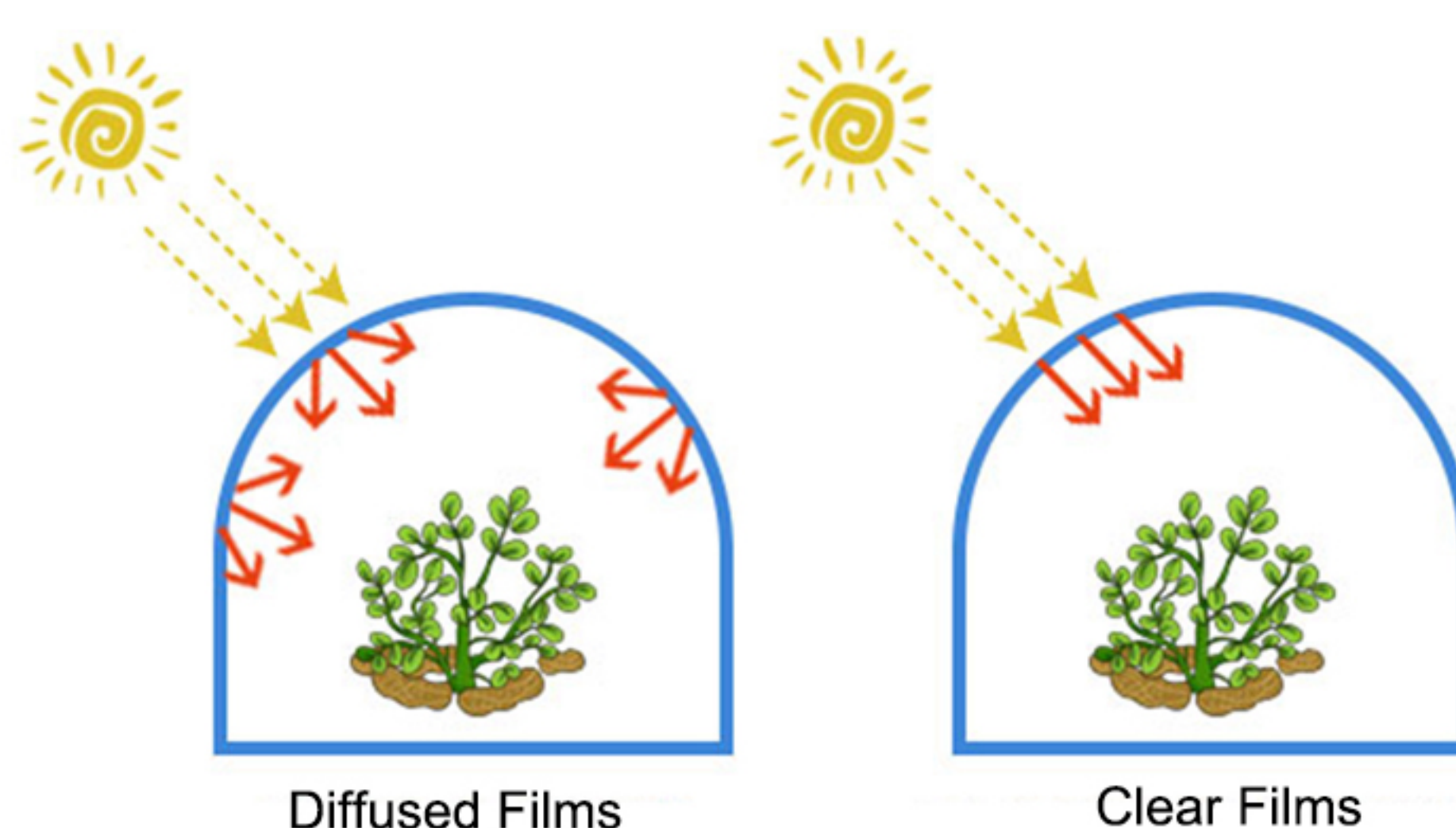
The lifetime of a film depends on the quality, technical characteristics and conditions of use (region, type of greenhouse, installation, use of agrochemicals) of the film. Our line of greenhouse films coats products with a shelf life of up to 5 years, with special combinations of UV stabilizers and antioxidants, which can constantly protect the film from UV rays and heat.

• Superior Strength



Our films have better mechanical strength.

• Light Diffusion



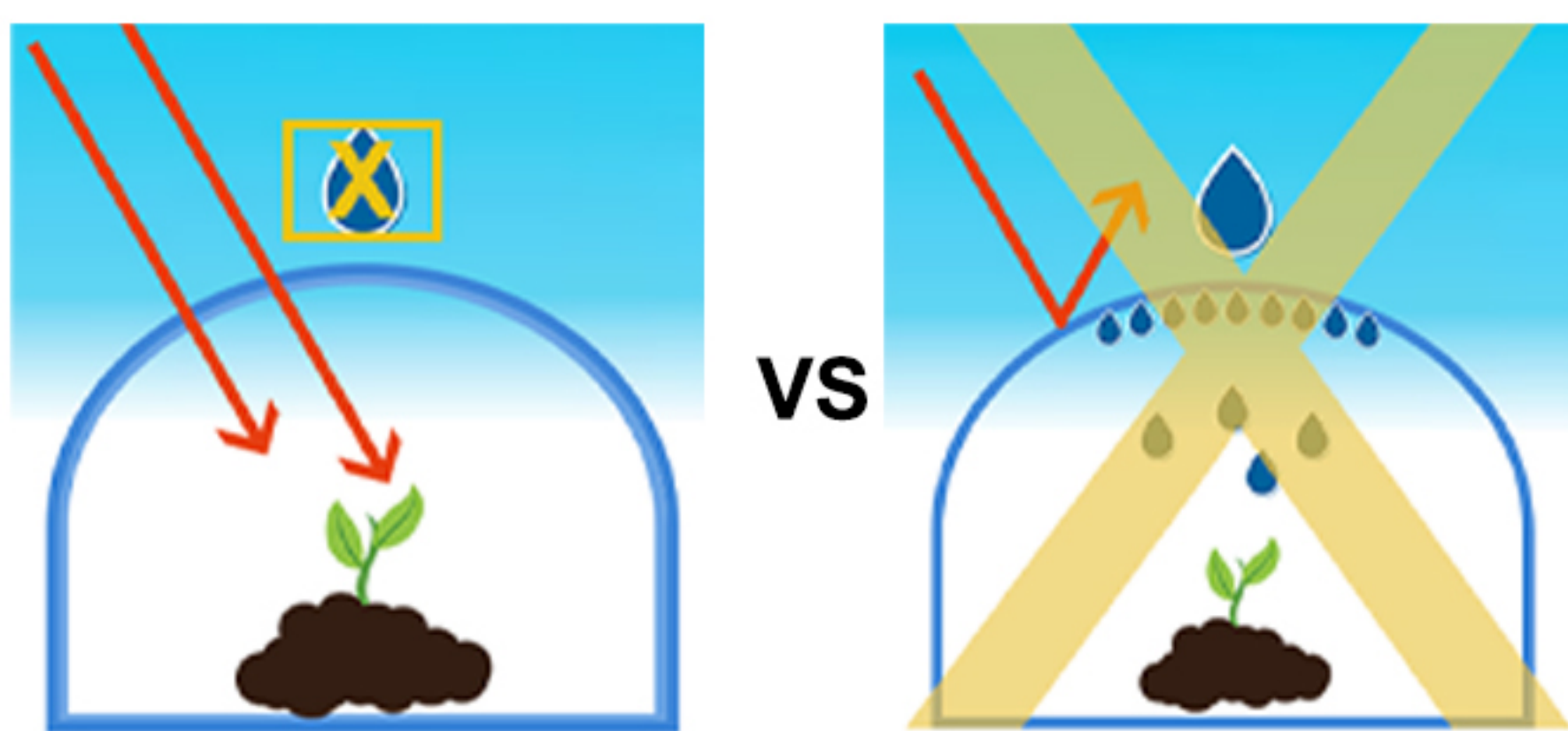
Sunlight entering the greenhouse through the film is converted into direct or astigmatic light.

• Light Transmisson



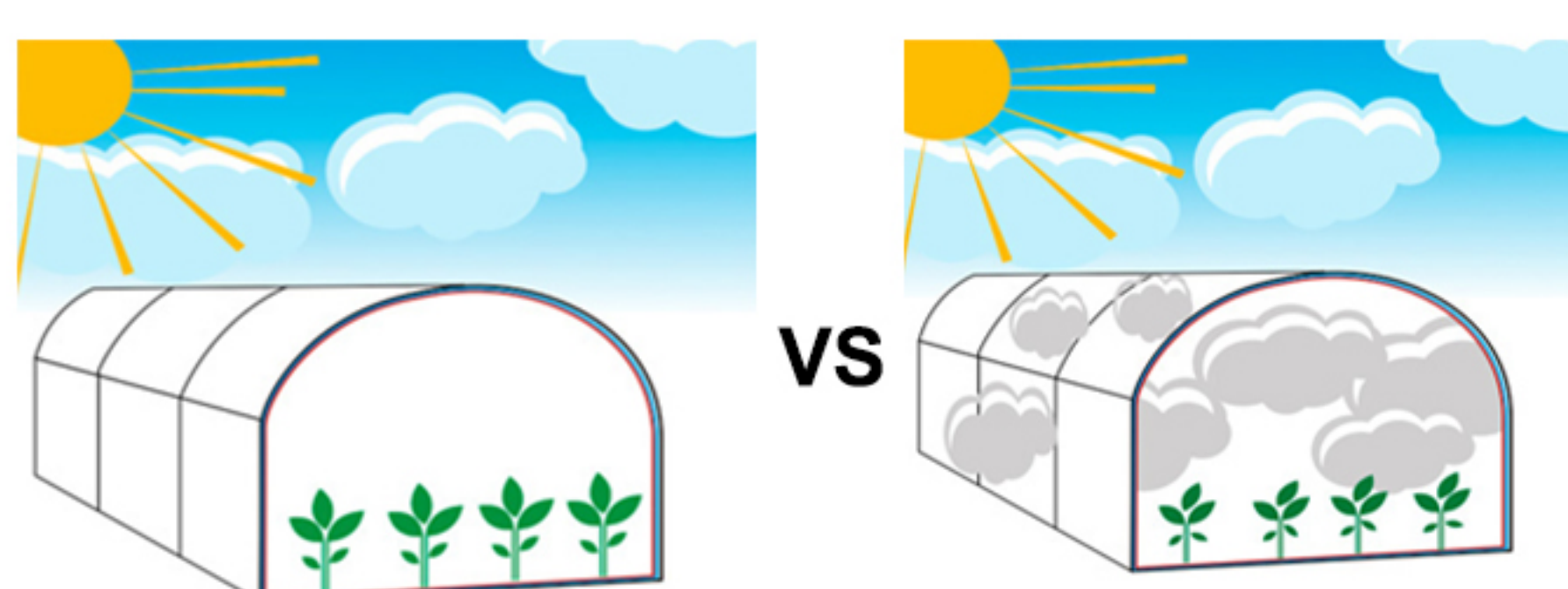
High light transmisson is critical for plant growth.

• Anti-drip Effect



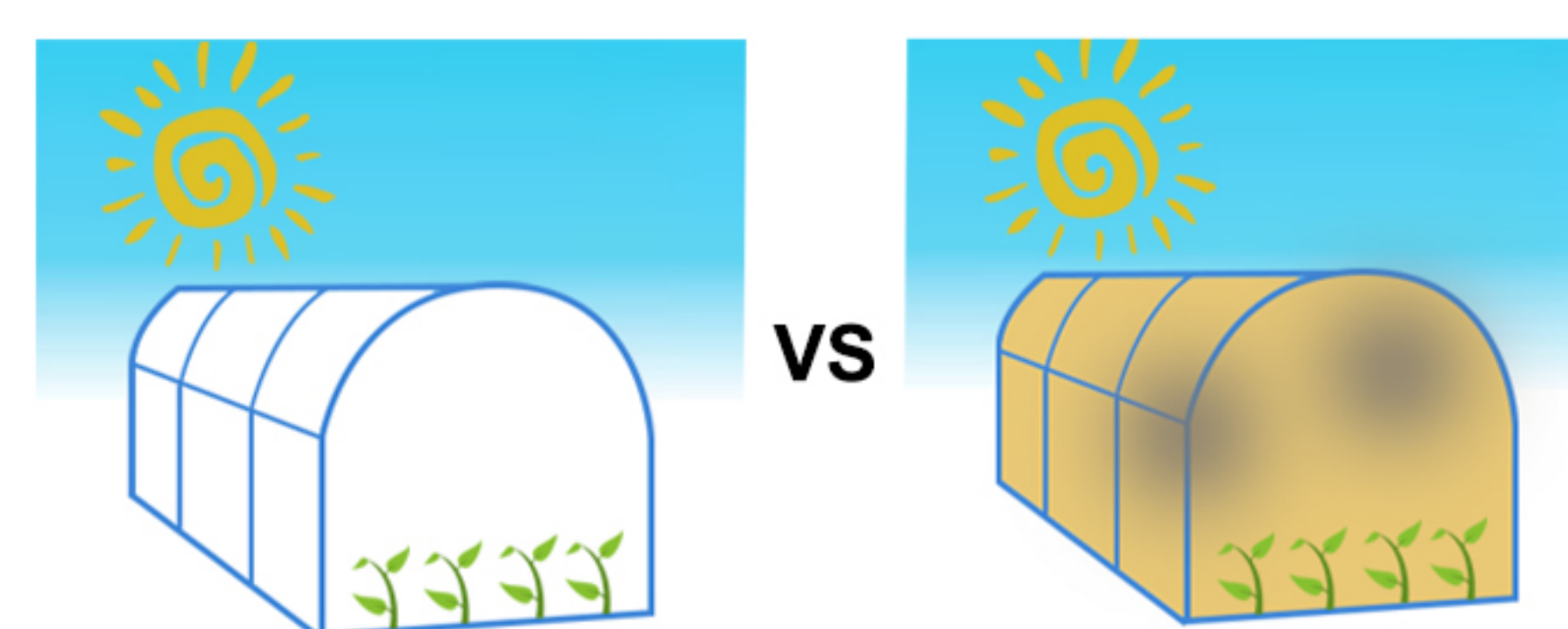
Form a water membrane on the inner surface of the film, thus effectively eliminating water droplets on it.

• Anti-mist Effect



Anti-mist additives, which act together with the films with drip function

• Anti-dust Effect



The advanced 5-layer co-extrusion technology that we apply allows the use of anti-dust additives on the surface

• Algae-proof Effect



VS



Our line of greenhouse films coats products with a shelf life of up to 5 years, with special combinations of UV stabilizers and antioxidants, which can constantly protect the film from UV rays and heat.

For further information, please contact: info@taimeichina.com

TAIMEI

QINGDAO TAIMEI PRODUCTS CO.,LTD.

Add.: No.6, Cuiling, Rd, Qingdao, China

Tel.: +86-532-88915029 / 88915092

website: www.taimeichina.com

Visit our website

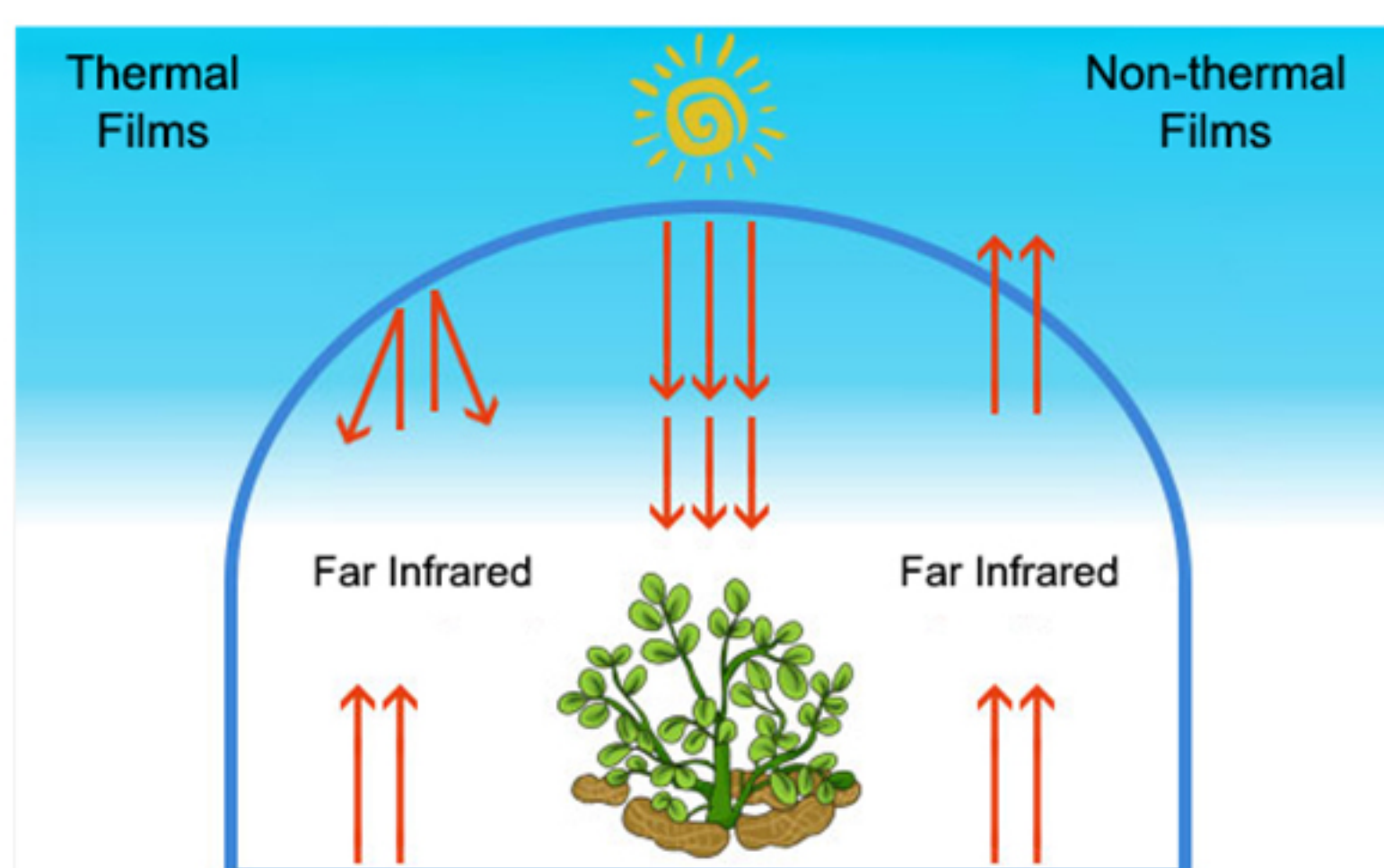


GREENHOUSE FILM

TAIMEI
Quality outdoor fabrics

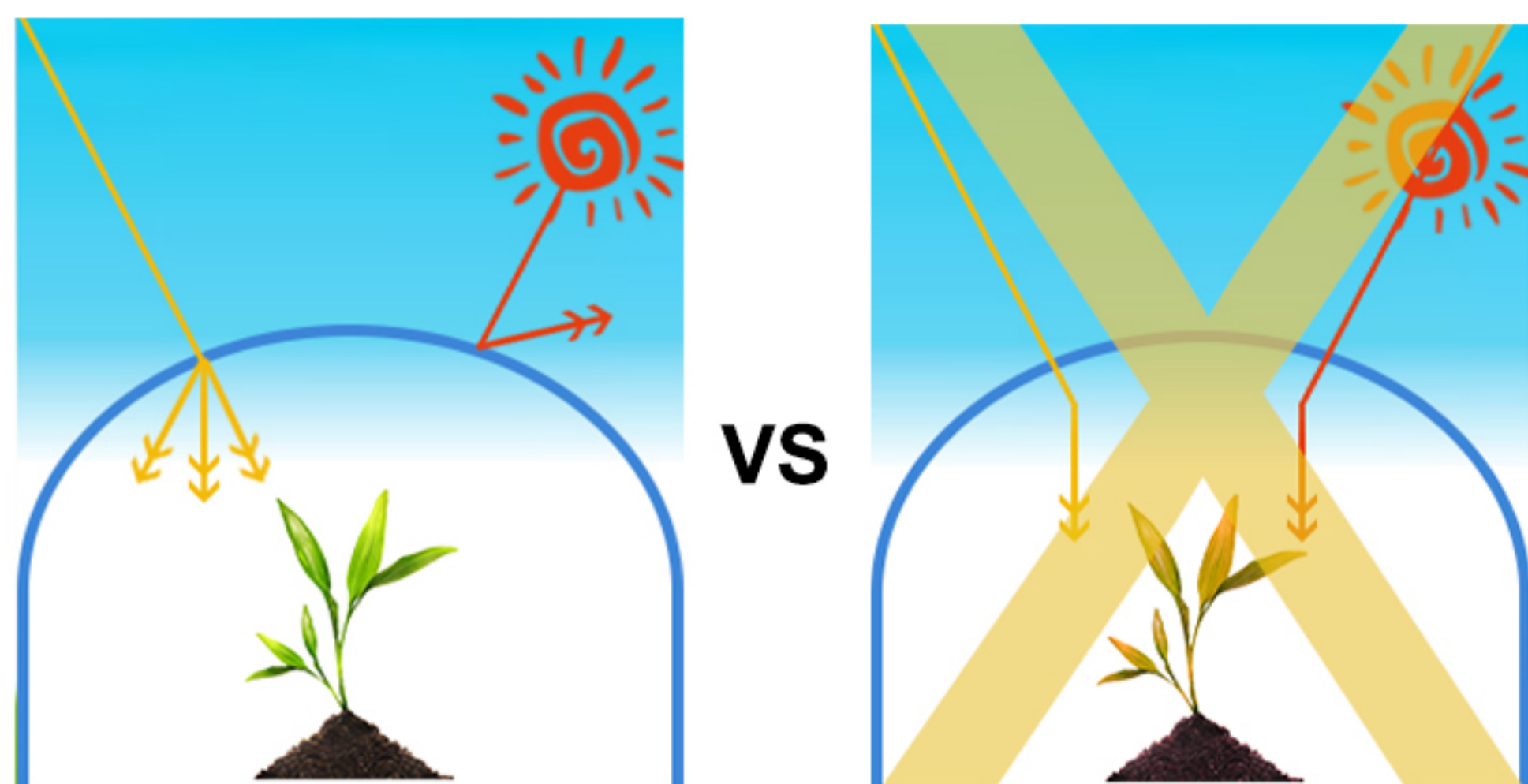
Such useful features are:

• Thermic Effect



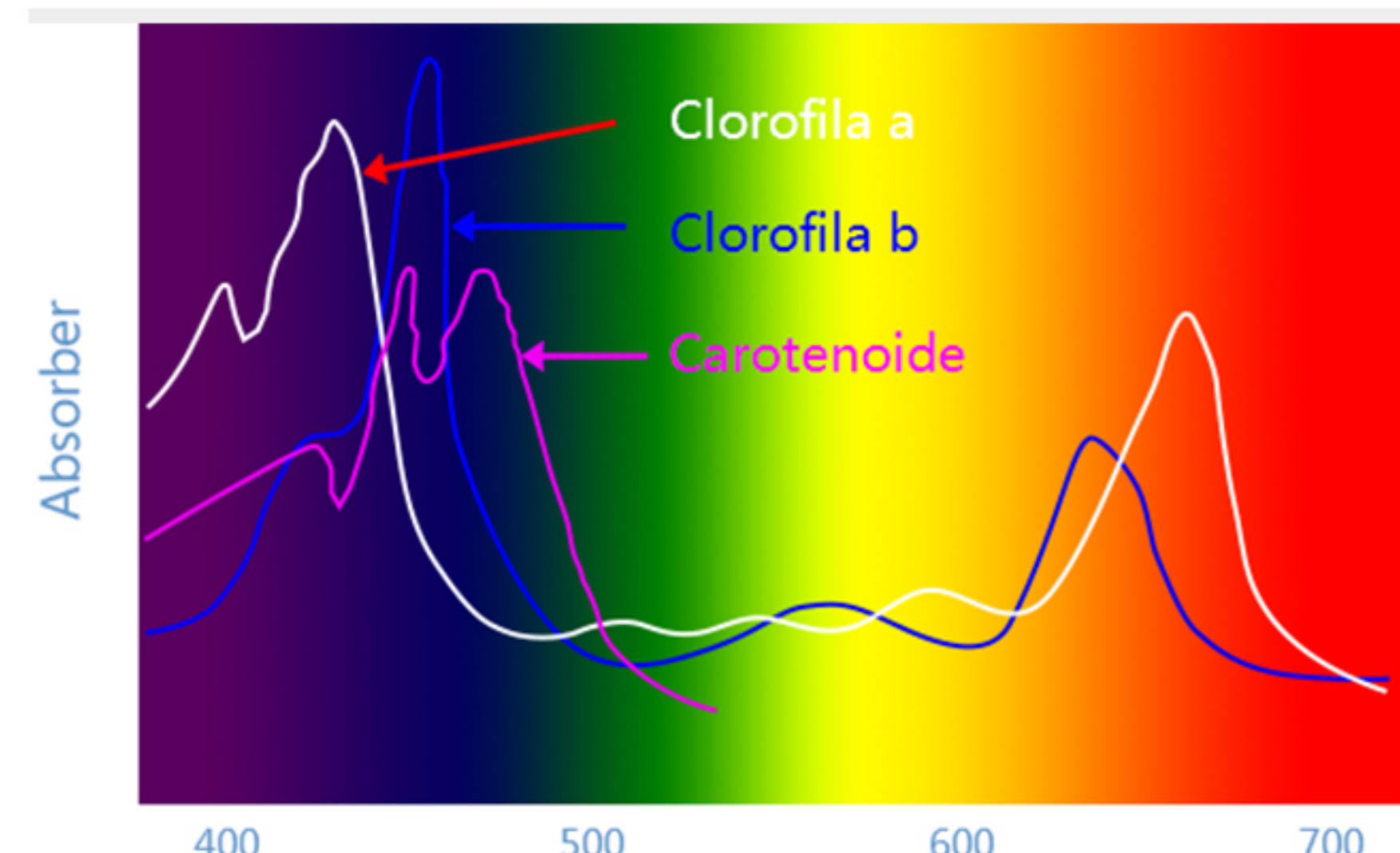
Absorb infrared radiation, reduce thermal loss at night and ensure a more stable temperature drop at night.

• Cooling Effect



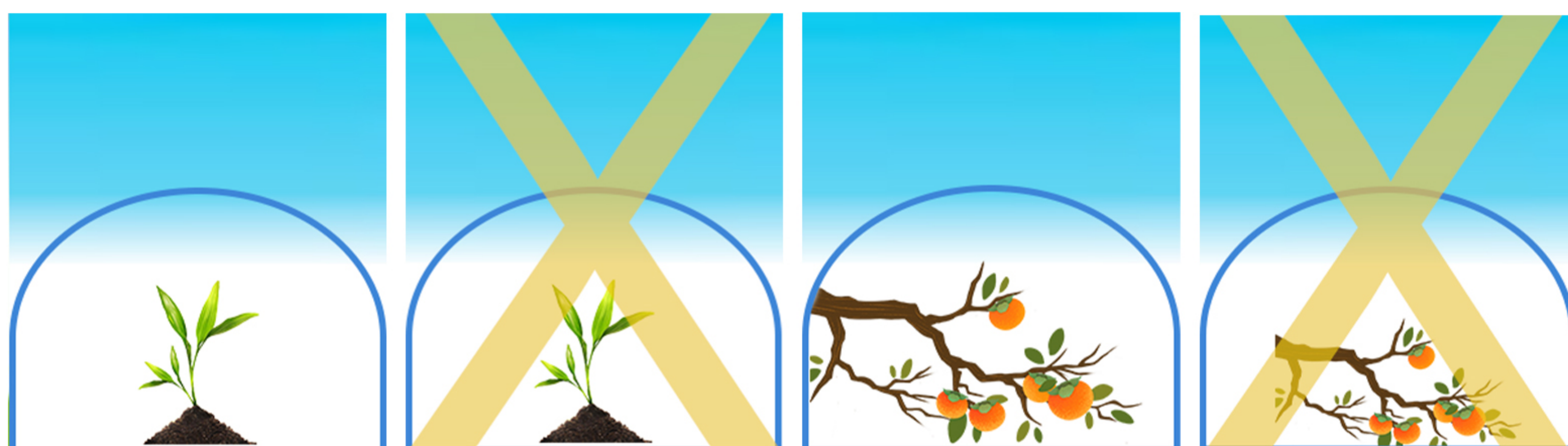
Reduce the temperature in the greenhouse during the day by absorbing most of the heat in the greenhouse during the day.

• Photosensitive Effects



Promote or delay crop growth, and control the elongation or dwarf of the rhizome of crops.

• Disease Control Effect



A series of special agricultural films with pest and disease prevention functions have been developed, which allow effective control of the incidence of pests and diseases and the reduction of pesticide use.



CUSTOM

*Greenhouse cover can be cut to custom sizes. Please call for special customization options

For further information, please contact: info@taimeichina.com

TAIMEI

QINGDAO TAIMEI PRODUCTS CO.,LTD.

Add.: No.6, Cuiling, Rd, Qingdao, China

Tel.: +86-532-88915029 / 88915092

website: www.taimeichina.com

Visit our website

