

## Our commitments

This commercial sheet has no contractual value. Information and photos we provide do not commit us, except technical specifications in accordance with the NF EN13206 standard.

**Only our F.I.C.C.U. : Information, Tips and Operating Instructions Sheet (products on stock) and/or our specification note (specific products) determines the content and the limits of our commitment concerning the technical characteristics of our products.**

**Our F.I.C.C.U. (Information, Tips and Operating Instructions Sheet ) can be obtained from your supplier.**

You can get this F.I.C.C.U. by writing to the following email address: [agricole@barbiergroup.com](mailto:agricole@barbiergroup.com) or on our website [www.barbiergroup.com](http://www.barbiergroup.com)

## Our recommendations

You should never order or use our film:

- without taking into account our Information, Tips and Operating Instructions Sheet.
- without having talked with your supplier about our product and about the specific conditions of your cultivation.

Serving the agricultural sector for over 60 years, the BARBIER Group offers a complete range of films specialized in plasticulture and at the state of art of technology.

The BARBIER Group is today the leading French extruder and one of the main European extruders.

The BARBIER Group is working in close collaboration with official institutes (INRA, CEMAGREF, CTIFL, test stations, Chambers of Agriculture...).



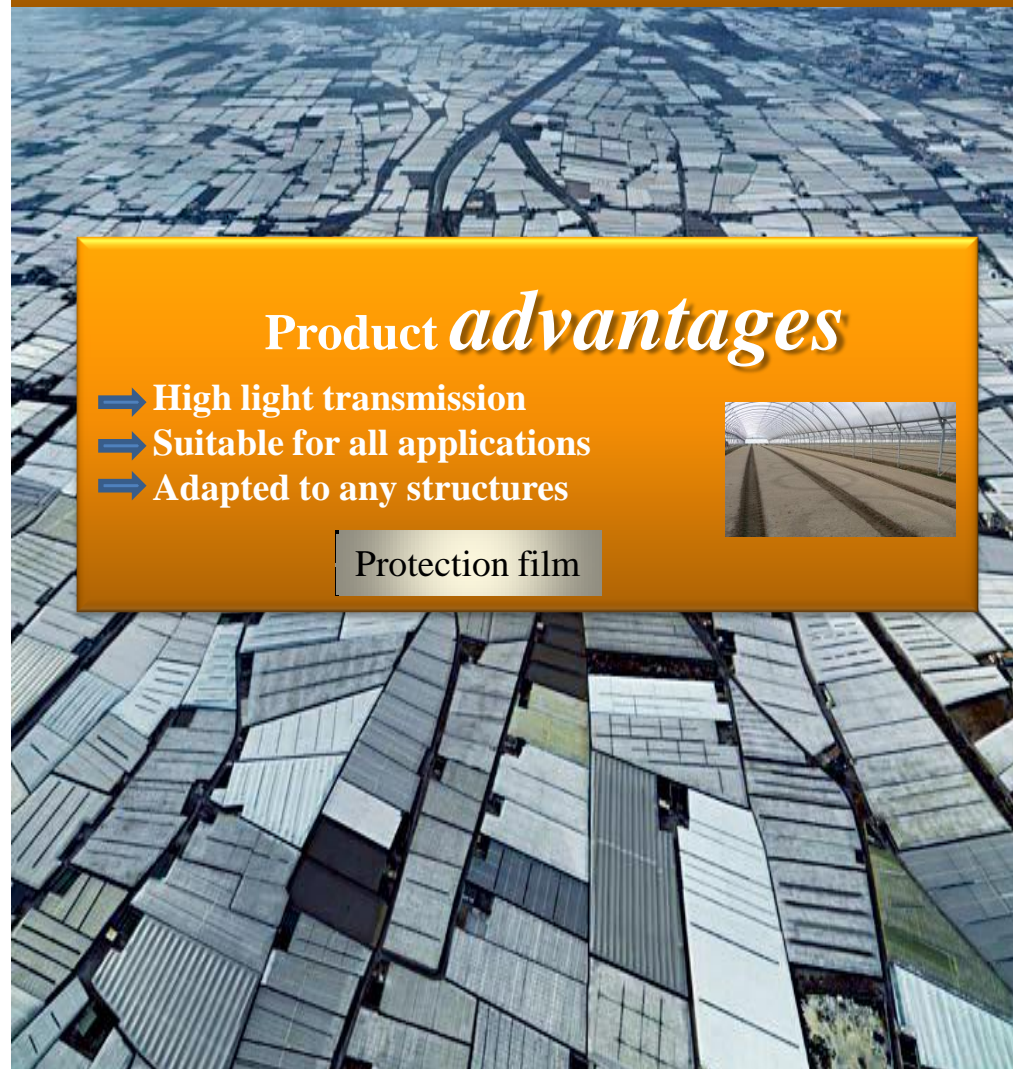
LA GUIDE – BP 39  
F 43602 SAINTE – SIGOLENE CEDEX  
PHONE : + 33.(0)4.71.75.11.11  
FAX + 33.(0)4.71.66.15.01  
Email : [barbier@barbiergroup.com](mailto:barbier@barbiergroup.com)  
Website : [www.barbiergroup.com](http://www.barbiergroup.com)

Groupe  
**Barbier**  
Plastic solutions

# AMBRE®

I 200µ/800g  
300µ/800g

LONG-LIFE FILM EN13206 CLASS E



## Product *advantages*

- ➔ High light transmission
- ➔ Suitable for all applications
- ➔ Adapted to any structures



Protection film



Groupe  
**Barbier**  
Plastic solutions

# AMBRE® Incolore

is a 200µ high quality protection film.



**Warning :** the use of AMBRE® I is not recommended during cold periods or/and for crops sensitive to low temperatures or/and for crops sensitive to temperature variations.

## Mechanical Resistance

Thanks to the choices of high quality raw materials and to our 3 and 5 layers manufacturing processes, AMBRE®I complies with the EN 13206 standard requirements.

## Lifespan: 4 seasons for ≤ 130 Kly/year

Film Class E

Pesticide resistance : 2000 ppm of sulfur and 150 ppm of chlorine

## High light transmission

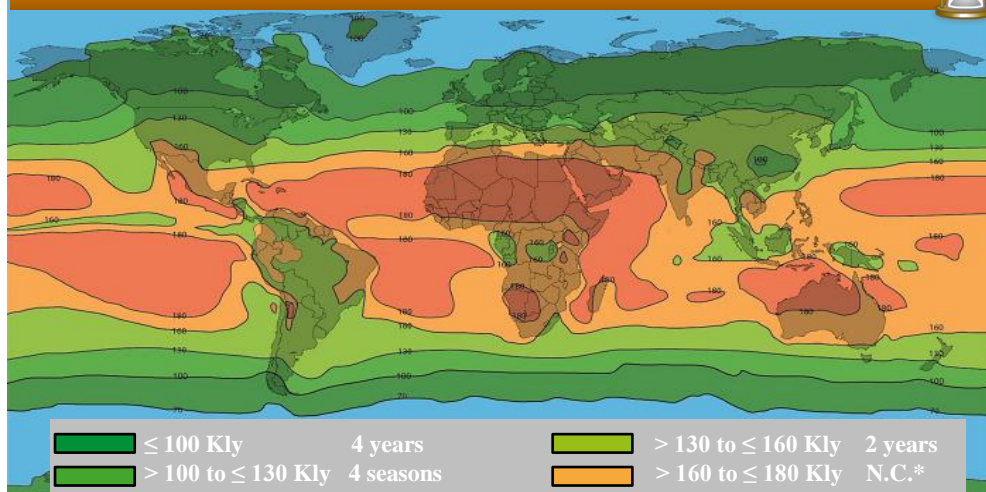
The film allows more than 90 % of visible light to pass.  
Yields are increased (better photosynthesis).

## Easy unfolding for large widths

## Technical Specifications (for a new film)

	AMBRE®I	Requirements EN 13206	Test method
<b>Class of film</b>	<b>E</b>		EN13206 (§ 6)
Thickness	<b>200 µ / 800 g</b>		ISO4591 et ISO4593
Global Light Transmission	<b>&gt; 90%</b>	<b>≥ 85%</b>	ASTDM 1003
Haze	<b>&lt; 30%</b>	<b>≤ 35%</b>	ASTDM 1003
Lightness	<b>&gt; 70%</b>		ASTDM 1003
Thermal efficiency (IR)	<b>&lt; 50 %</b>		EN 13206 (§ 8.8)

## Expected lifetime depending on the geographic area



N.C.\* : Contact us for more information

For more information concerning our greenhouse films please ask for our INFORMATION, TIPS AND OPERATING INSTRUCTIONS SHEET to your distributor or to the email address: [agricole@barbiergroup.com](mailto:agricole@barbiergroup.com) or on our website [www.barbiergroup.com](http://www.barbiergroup.com)

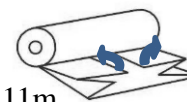
*This map has only an indicative value. To know the exact exposure to solar radiation for your area of use, please consult your local weather station.*

## Our foldings and options

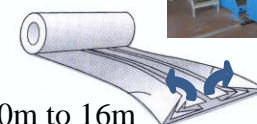
1m to 4m



4m to 11m



10m to 16m



We can cut our films on demand.

Individual cuts for covering in the length (tunnel, span, multi-span, canarian).

Bi-rolled cuttings for covering in the transverse direction as for tunnels.

This film can be manufactured in anti-drop version.

For more information, please contact us.