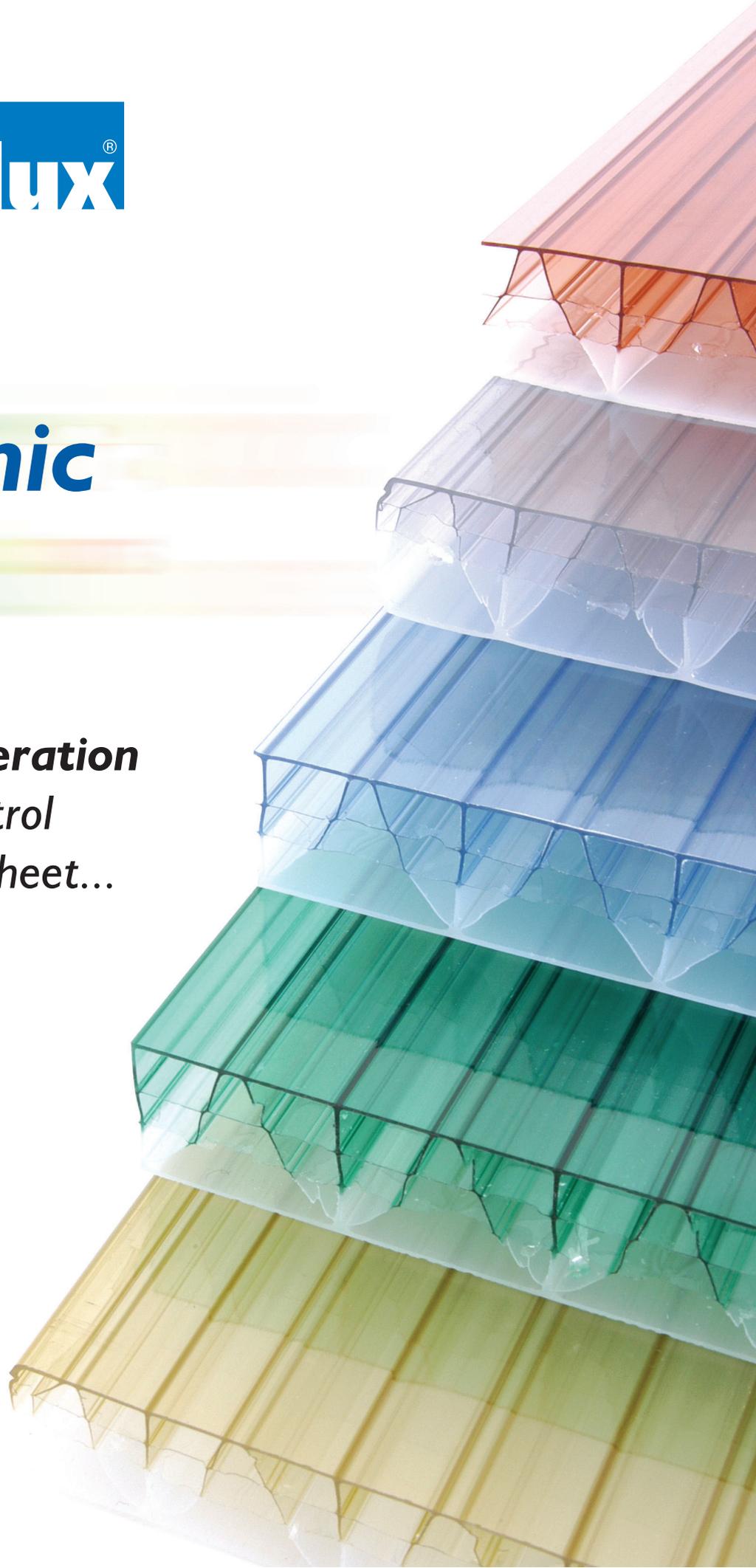


Macrolux[®]

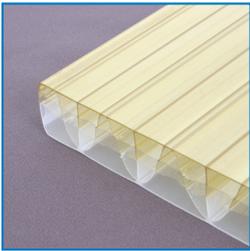
Athermic **Colours**

*...the **New Generation**
of Solar Control
Polycarbonate Sheet...*

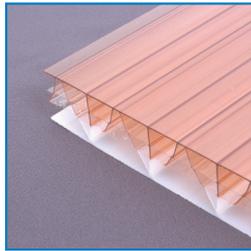


Athermic Colours

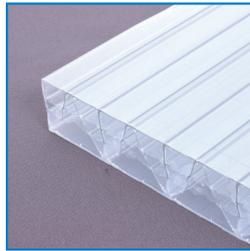
A new generation of solar control Polycarbonate sheet in a range of vibrant colours. The coloured external 'Athermic' side reduces solar heat build up by up to 50% which helps keep the inside cool. The Opal internal finish provides a light, bright appearance and prevents glare. This technically accredited product provides the best performance with excellent aesthetics to complement any glazing application.



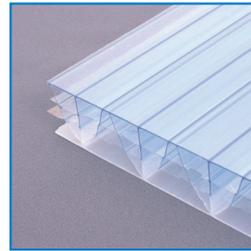
0839 Gold/Opal



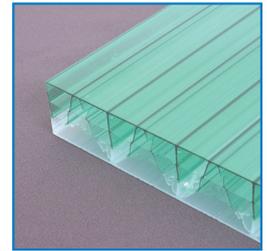
0939 Copper/Opal



0737 Grey/Opal



0537 Blue/Opal



0439 Green/Opal

FEATURES

- First of its kind in the UK and Europe
- Excellent barrier to UV rays
- Independently tested by TNO centres
- Aesthetically pleasing colours
- High impact strength
- 10 Year guarantee

BENEFITS

- Helps retain a greater degree of privacy
- Reduces heat build up inside conservatories
- Gives conservatory a proper ceiling and vastly reduces glare
- Eliminates need for expensive blinds
- Dual colour obscures unsightly exterior dirt and marks
- Gives a bright internal appearance
- Suitable for white or woodgrain conservatories

THERMAL INSULATION

Because of their multi-walled construction Macrolux sheets provide excellent thermal insulation compared with glass and other glazing materials. Energy savings of up to 50% can be achieved.

STANDARD AVAILABILITY

Macrolux Athermic colours are available in a range of widths from 700mm to 2100mm and up to 7m long.

Sheet Thickness (mm)	25	32	35
Structure	Mwall	Mwall	Mwall
Approx. Weight kg/sqm	3.6	3.9	4.1
K Value w/m ² k	1.7	1.6	1.3
Light Transmission	20%	13%	13%
Solar Refraction G Value	38	38	35
Shading Coefficient	44	44	40

MACROLUX GUARANTEE

Macrolux polycarbonate sheets carry a limited 10 year guarantee against discolouration, ageing and resistance to hailstones (Full details available on request).

RESISTANCE TO BREAKAGE

Although light in weight all Macrolux polycarbonate sheet is approx 200 times stronger than glass and virtually unbreakable when subjected to heavy storms, hailstones or falls of ice and snow.

RESISTANCE TO WEATHERING

Macrolux ATHERMIC colours has a UV absorber co-extruded onto the outer surface of the sheet. This forms a barrier against UV radiation, and ensures exceptional resistance to ageing without affecting the sheet's mechanical properties or impact strength.

EXCELLENT FIRE PERFORMANCE

Macrolux ATHERMIC colours is classed as self-extinguishing, does not emit poisonous toxic gasses and complies with most European standards, including a Class I Fire rating to BS476 part 7 and BS476 part 6 and can be recommended for use as a class 'O' building material.



SKYLINE

MİMARLIK HİZMETLERİ İNŞAAT SAN. VE TİC. LTD. ŞTİ.

Adres: Ferhatpaşa Mah.
Gazi Paşa Cad. No/79
ATAŞEHİR / İSTANBUL

Tel: 0216 471 25 50 pbx
Faks: 0216 471 25 55

e-mail:skyline@skyline.com.tr
www.skyline.com.tr