

It is always comfortable inside!

The new generation of **Makrolon® multi IQ-Relax** sheets are ideally suited for glazing applications in the roofs of conservatories, winter gardens and pergolas. They have a built-in 'intelligence' system that automatically adjusts to ambient conditions.

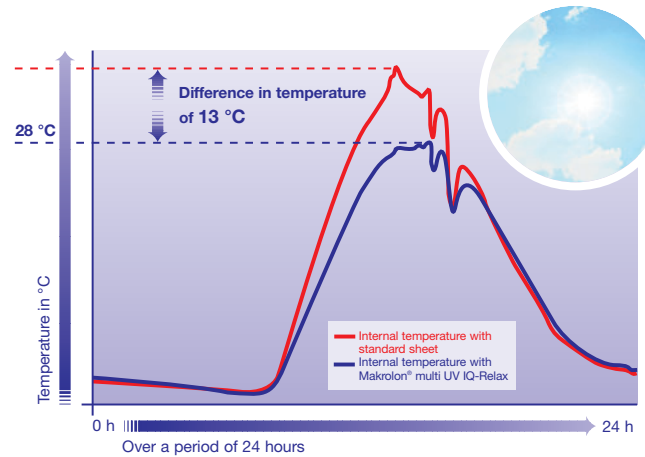
On sunny days in summer, these sheets let the visible light pass through, but they drastically reflect the heat of the sunlight. On cold winter days, the warmth of your heating system is kept inside thanks to the inherent insulation properties of the structured sheets, while the sunlight can still shine in. **Makrolon® multi IQ-Relax** gives comfort and enables you to lean back in your conservatory with a pleasant and unique 'relax feeling'.



Bayer Sheet Europe i-line, the innovative product line, represents a new generation of improved quality products. This seal of approval guarantees innovative and intelligent first-class solutions at all times for a multitude of requirements

Check the difference!

In comparison to standard opal white sheets, **Makrolon® multi IQ-Relax** sheets allow more light into your building, and less heat, due to a clearly higher selectivity. The best of both worlds!



Real-life tests in unventilated conservatories have proven a remarkable heat reduction up to 13°C compared with standard opal sheets. This means an excellent result that guarantees a pleasant room temperature independent of the weather. The extraordinary homogeneous gain in light results in a comfortable "light ambience".

- > High light diffusion
- > Extreme heat reduction
- > Matchless bright white color

Tailored to your needs!

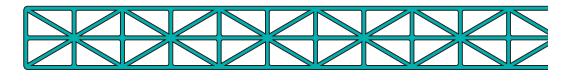
Makrolon® multi IQ-Relax is standard available in different geometries.

Makrolon multi UV 2/10-10.5 IQ-Relax



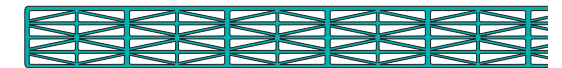
light transmission (%)	70
total energy transmission (%)	60
heat transfer coefficient Ug (W/m²K)	3.1

Makrolon multi UV 3X/16-25 IQ-Relax



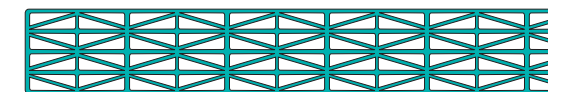
light transmission (%)	50
total energy transmission (%)	40
heat transfer coefficient Ug (W/m²K)	2.0

Makrolon multi UV 5M/ 25-20 IQ-Relax



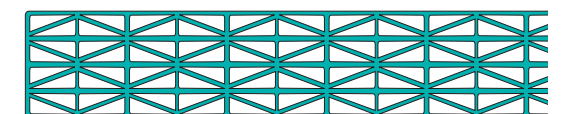
light transmission (%)	32
total energy transmission (%)	34
heat transfer coefficient Ug (W/m²K)	1.3

Makrolon multi UV 5M/ 32-20 IQ-Relax



light transmission (%)	30
total energy transmission (%)	32
heat transfer coefficient Ug (W/m²K)	1.1

Makrolon multi UV 5M/ 40-20 IQ-Relax



light transmission (%)	32
total energy transmission (%)	34
heat transfer coefficient Ug (W/m²K)	1.0

Summer:

Keep the heat out, let the light in...



Winter:

Keep the heat in, let the light in...



Ideal for :

- > Conservatories
- > Winter gardens
- > Pergolas
- > Roof lights



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IQ-Relax
 A new generation of intelligent sheets:
 High light diffusion
 Extreme heat reduction
 Good insulation