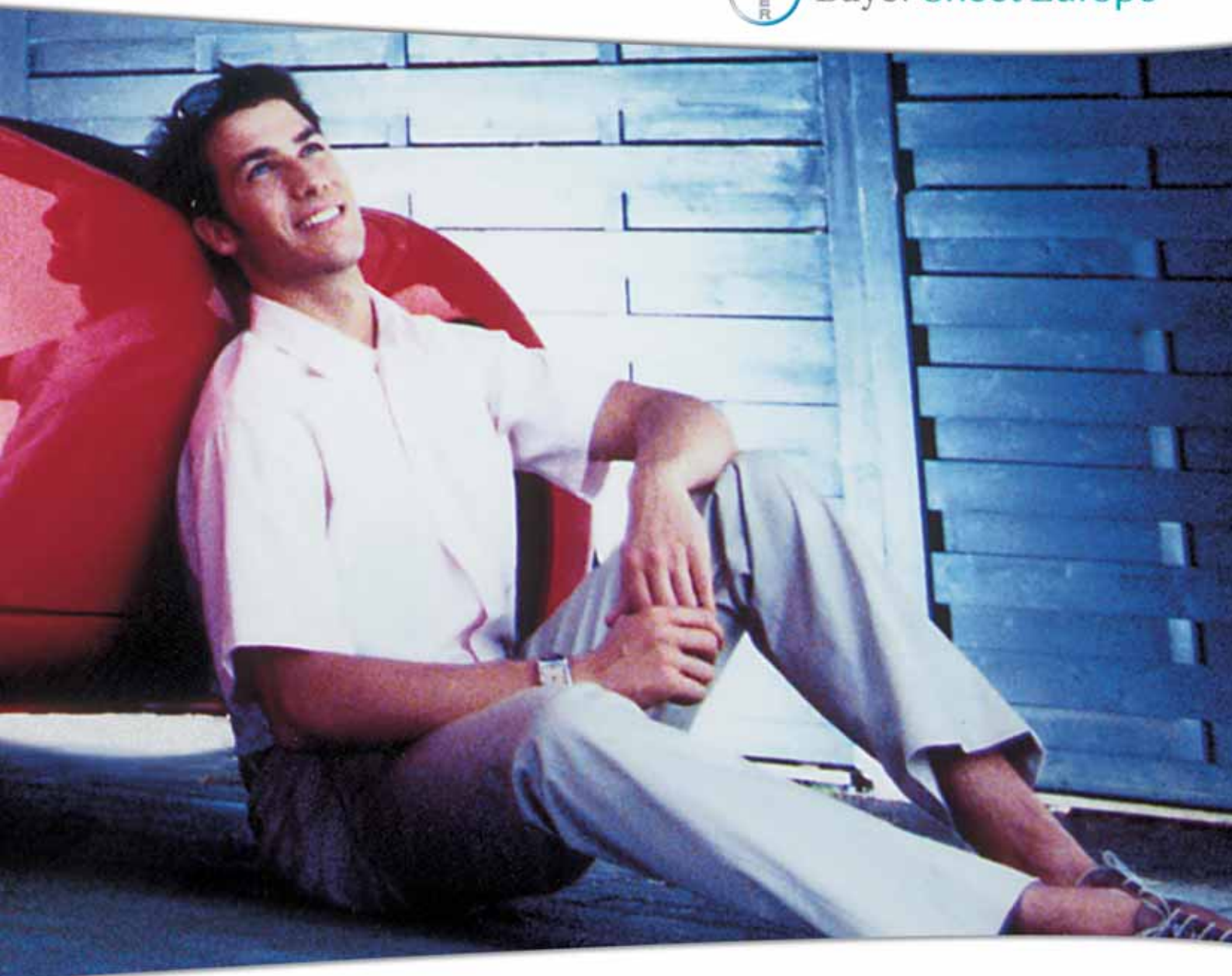




Bayer Sheet Europe



Makrolon® multi – what a good feeling
to have thought of everything!



makrolon®
multi UV

Welcome to Bayer Sheet Europe.

Presenting an attractive new partner on the sheet scene.

Bayer Sheet Europe belongs to Bayer MaterialScience, one of the major global players in the polycarbonate industry. The strategic integration of the company combines decades of experience, competence and know-how in the production and distribution of high-quality polycarbonate and polyester sheets.

Under the trademarks Makrolon® and Makrolon® multi, Bayer Sheet Europe offers solid and multi-wall polycarbonate sheets manufactured to the highest quality standard of ISO 9001, to distributors and the industry. The product portfolio also comprises polyester sheet (Axpel®), copolyester sheet (Vivak®) and opaque plastic sheets (Bayloy®).

These products are employed throughout Europe in the construction and other industries, and in visual communications. The competent service and innovative product solutions provided by Bayer Sheet Europe make the company a reliable partner to its customers, and enable it to act rapidly and flexibly in the market.





Makrolon® multi –
Multi wall sheets for maximum creative scope.

The high-tech polycarbonate sheets for a wide variety of requirements.





Makrolon®, the transparent plastic sheets

The Makrolon® trademark stands for a comprehensive range of first-class polycarbonate sheets of constant high quality, based on the use of superior raw materials, an extensive quality management system and production processes certified to EN ISO 9001.

Makrolon® multi wall sheets

Makrolon® multi sheets are a special product range of multi wall sheets with high heat insulation that is determined by the number of skins – double, triple, quadruple or sextuple.

Convincing properties

Makrolon® multi sheets are vastly superior to many plastics due to their unique properties. They exhibit low weight, extremely high transparency and extraordinary break resistance. Makrolon® multi is resistant to weathering, even hail, offers very good fire safety and is extremely easy to fabricate. Almost all Makrolon® sheet grades can be bent or cut directly at the site of application.

Your benefits at a glance:

- › extreme impact strength
- › great ease of fabrication
- › high transparency

 The range for all cases.
The right sheet for every application.



makrolon[®]
multi UV



makrolon[®]
multi UV IQ-Relax

The Makrolon® multi range

The entire Makrolon® multi range meets current requirements for functionality, economy and aesthetic appearance, starting at sheet thicknesses of 4 to 32 mm, from various colors and textures up to a choice of surfaces.

The various grades

One side of Makrolon® multi sheets bears a coextruded layer that offers special UV and weather protection. On request, the other side of the sheet is equipped with a “no drop” layer to prevent condensation. The upper skin of the HR grade is optimized to provide protection against hailstones. The “intelligent” IQ sheet was developed to offer a cozy indoor climate.

Incidentally, we are so convinced of the quality of our sheets that we give a 10-year warranty on the weather resistance and hail resistance of all Makrolon® multi sheets from 6 mm thickness.

All the grades at a glance:

- > Makrolon® multi UV
- > Makrolon® multi UV IQ-Relax
- > Makrolon® multi UV HR
- > Makrolon® multi UV no drop
- > Makrolon® multi UV FR (DIN 4102-B1)

Makrolon® multi UV IQ-Relax



Makrolon® multi UV HR



Makrolon® multi UV FR



Makrolon® multi UV no drop



Here's how it looks.

The various fields of application for Makrolon® multi sheets.

The excellent properties of Makrolon® multi sheets make them suitable for a wide variety of applications: from creative building projects such as stadium and station roofs via complex dome constructions, right up to continuous rooflights or lightweight conservatory roofs.









Advice and delivery by:



Bayer Sheet Europe

a member of  EAMPCG
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