



Vivak® and Axpert® – for endless creative freedom.



vivak®



axpert®

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-skin 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.





Vivak® and Axpet® –
Good prospects for new ideas.

The polyester sheets that turn your dreams into reality.



The Vivak® and Axpel® trademarks

Vivak® and Axpel® stand for a comprehensive range of high-quality polyester sheets with excellent properties. They offer virtually unlimited options to users and designers for realizing complex shapes and objects, in applications ranging from industry to visual communications, to special purposes in the medical field.

Vivak® copolyester sheet

Vivak® sheets are particularly lightweight and show extreme break resistance and impact strength even at low temperatures. Moreover, they are highly transparent, as well as being easy to print and showing excellent suitability for food-contact applications. With their ease of fabrication even at low temperatures, they ensure low energy consumption and high productivity.

Axpel® polyester sheet

Axpel® sheets possess excellent cold-curving properties, very good chemical resistance, flexibility and constant high quality due to their superior raw material, our extensive quality management system and the production processes certified to EN ISO 9001. With their ease and economy of fabrication, the sheets offer a real alternative to other high-performance plastic sheets.

Your benefits at a glance:

Vivak®

- › excellent thermoforming properties
- › break resistance and impact strength at low temperatures
- › ease of printing

Axpel®

- › excellent cold-curving properties
- › very good chemical resistance
- › suitability for food-contact applications

The range in all its variety.

The suitable sheet for every idea.

Vivak®, the thermoformable plastic sheet

Vivak®, the thermoformable plastic sheet, is available in different thicknesses and colors. These versatile copolyester sheets combine superior thermoforming properties with very good mechanical characteristics.

Vivak® UV, the weather-resistant sheet

Vivak® UV sheets are particularly weather-resistant and ideal for exterior applications. Their special bonus in addition to these properties is their 10-year warranty on impact strength, clarity and light transmission.



vivak®



axpet®



Axpet® , the cold-curvable plastic sheet

The Axpet® brand stands for transparent cold-curvable plastic sheets in Clear, translucent White and opaque White. A UV-protected version is available on request.

All versions at a glance:

- › Vivak® – the thermoformable plastic sheet in various thicknesses and colors
- › Vivak® UV – particularly weather-resistant and durable
- › Axpet® – the cold-curvable plastic sheet
- › Axpet® UV – the weather-resistant sheet



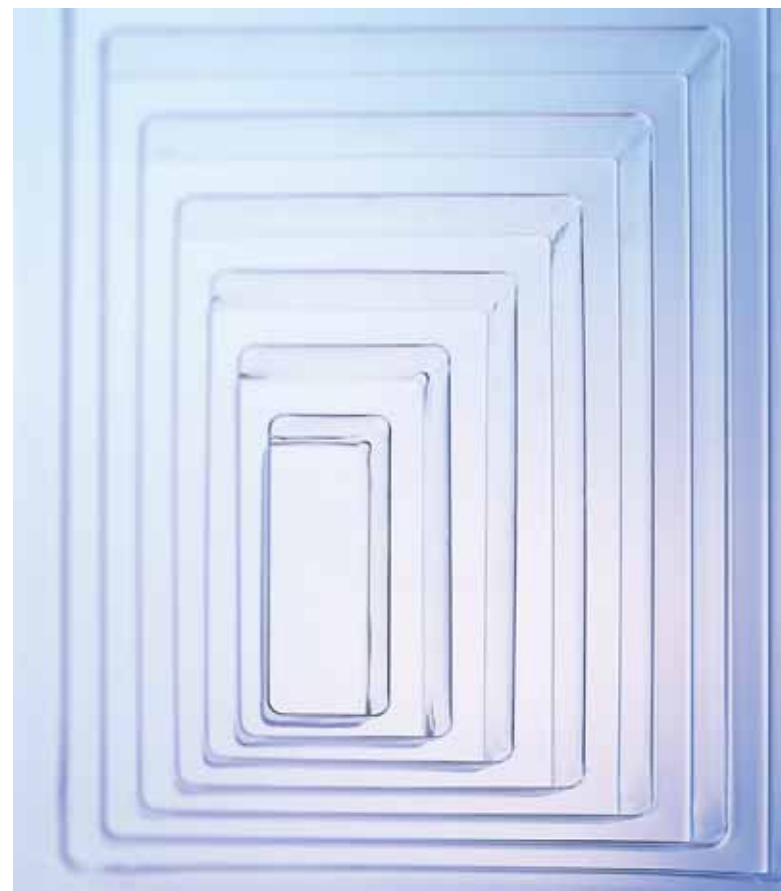
Variety in application.

The sheets in practical use.

Vivak® sheets are suitable for every imaginable field of application, from thermoformed items via protective glazing or displays up to prostheses or special medical equipment.

Axpet® is mainly used for product presenters or promotional stands such as foldable P-O-P displays, poster glazing or price signs, containers, trays or packaging for food and pharmaceutical products.

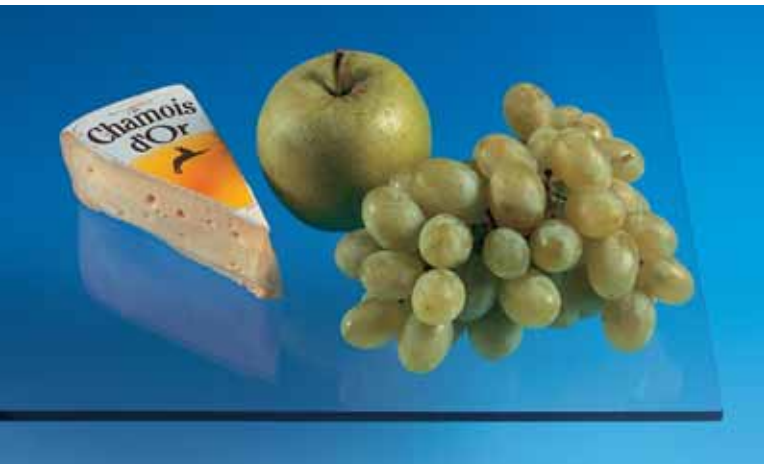
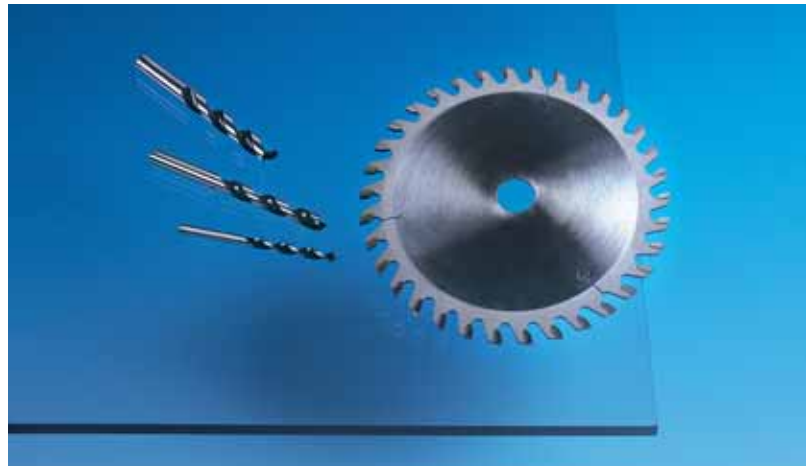






VIVAK®





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