

# VIVAK® Co-polyester (PETG) Solid Sheet

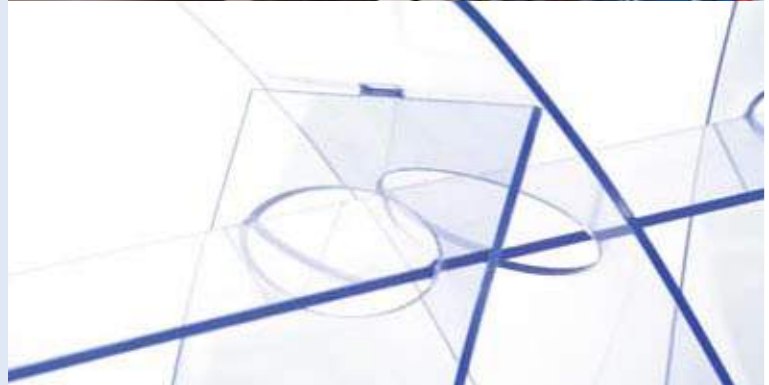
High Impact & Fire Resistance. Fully recyclable.

Vivak® is a clear transparent sheet made from thermoplastic co-polyester (PETG). It offers extreme clarity and light transmittance and high gloss level. In addition, it has high impact strength, is fire resistant and is 100% recyclable. With superior thermoforming and mechanical properties, Vivak® offers designers a high degree of design freedom.

Vivak® sheet offers deep draws, complex die cuts and precise moulded-in details without sacrificing structural integrity. It can be bonded or fastened with adhesives, tapes, ultrasonic welding or rivets. In addition, Vivak® sheet is easily decorated by painting, silk screening or hot stamping. It is also easy to fabricate, form, bond and decorate.

Vivak® sheet products offer virtually unlimited options for complex shapes and objects in applications that range from industry to visual communications, to specialised purposes in the medical field. With its ease of fabrication even at low temperatures, Vivak® ensures low energy consumption and high productivity.

Vivak® is manufactured in Australia by Bayer MaterialScience under strict quality control, meeting ISO 9001:2000 certification guidelines for both plant and process.



## STANDARD SIZES

2440mm x 1220mm

## STANDARD COLOUR

Clear

## GAUGES (mm)

1.0, 1.5, 2.0, 3.0

2440mm x 1830mm

Clear

2.0, 3.0

Other gauges and sizes are available on request, subject to conditions.

**APPLICATIONS** - Vacuum-formed and Screen Printed displays, Prostheses, Medical Applications,

All Bayer polycarbonate solid sheet products are manufactured from high-tech, high-quality Bayer MAKROLON<sup>®</sup> polycarbonate resin for high impact resistance, light weight, excellent transparency, UV stability and excellent fire resistance. MAKROLON<sup>®</sup> and Vivak<sup>®</sup> are registered trademarks of Bayer AG. For more information please visit the website or contact your local Bayer MaterialScience sales office.

Product liability clause: This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – and to test products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our Terms and Conditions of Sale.



Contact us  
Tel. (02) 9417 6111 Fax. (02) 9417 6169  
Web. [www.allplastics.com.au](http://www.allplastics.com.au)  
Address. Unit 20/ 380 Eastern Valley Way,  
Chatswood, NSW 2067 AUSTRALIA.



VIVAK<sup>®</sup>



MAKROLON<sup>®</sup> Sheet