



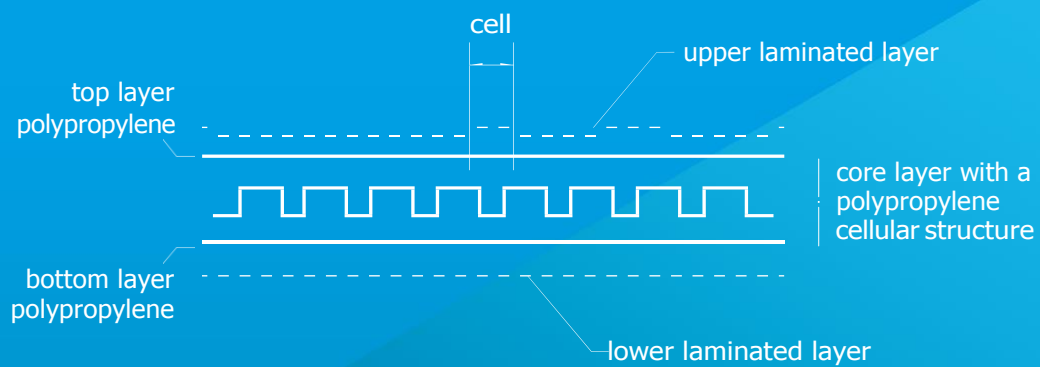
Triaprint[®]

Product information

Triaprint® is an extruded polypropylene sheet consisting of 3 layers. The central layer is a cell structured layer. The top and bottom layer are 2 smooth layers. The cell structure is the core of this sheet. This gives Triaprint® its principal characteristics: a high rigidity and a high compression strength, combined with a light weight.

The smooth upper and lower layer make this sheet perfectly suitable for printing. The possibility to laminate this sheet enlarges the applications.

Triaprint® can be processed into packaging, layer pads, product dividers...





characteristics



ecological



good rupture and
tear resistance



economic



smooth top and
bottom layer



easily
printable



strong and durable



water and
moisture
resistant



good chemical
resistance



high compression
strength



light-weight



high rigidity



corona
treatment

possible treatments



flame
retardant



UV stabilizer



antistatic

applications

screen and digital printing, billboards, printed panels, real estate signs, signage, construction signs, visual communication, displays, packaging, POS, ...





exhibition booths



print



billboards



Triaprint® is a flat and smooth sheet with a cell structure. It has the same unique characteristics as standard Triacell® sheet. Triaprint® has a corona treatment and has a very smooth surface which is ideal for printing (screen and digital). The sheet doesn't require any pre-treatment and can be further processed (die-cutting, bonding, welding) into displays, ...

Triaprint®

Material properties

Triaprint® is an extruded sheet consisting of 3 layers, the middle layer is shaped online into a cell structure. Afterwards, 2 smooth layers are coextruded on the top and bottom.

The raw material of Triaprint® is a polypropylene copolymer. This raw material is perfectly recyclable (class 5) and is FDA approved.

The internal structure of multiple layers give Triaprint® a soundproof and insulating characteristic.

Optionally, sheets can be treated in different ways:

UV treatment (long term outdoor use), antistatic treatment, flame retardant treatment, colouring (in RAL), different colours (top layer / bottom layer).

Triaprint® sheets can be converted afterwards to meet your specific requirements. Triaprint® is also suitable for use in medical applications and applications in the food industry (FDA approved). The sheet can also be sterilized.

Triaprint®

delivery program

Triaprint® sheets can be produced with widths up to 2.050 mm.

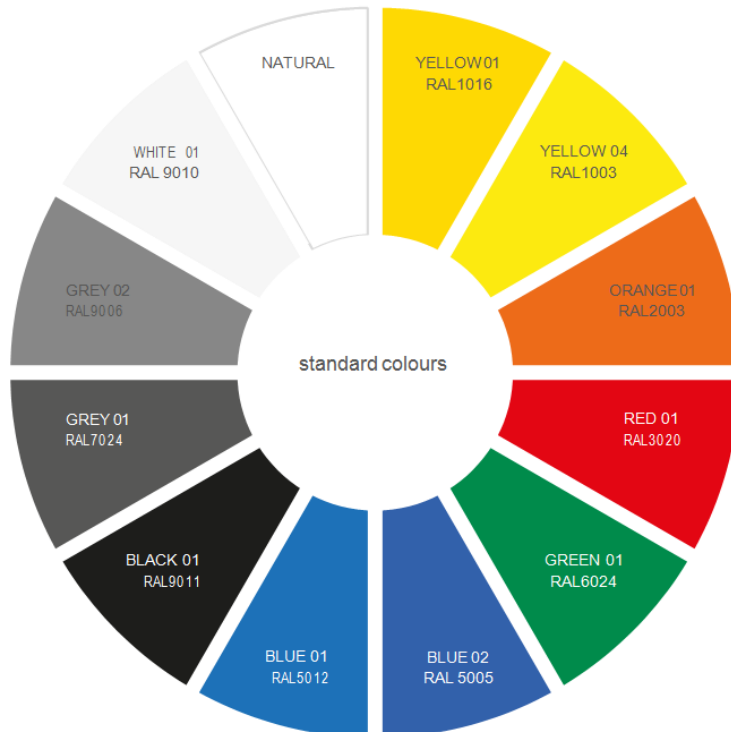
There is a wide range of thicknesses / cell diameter / weights available with thicknesses ranging from 1.8 mm up to 10 mm and weights from 250g up to 3500 g/m².

Antalis UK standard offering is; 3.4mm and 5.7mm in the sheet sizes of 1220 x 2440 and 1500 x 3050mm.

Triaprint® is available in various standard colours. Availability upon request.

Additional product information and detailed processing instructions can be found on our website: www.iplast.be

standard colours



Industrial Plastics Belgium (I.P.B. nv) was founded in 1984 and is specialised in the extrusion of high quality plastic sheets. Continuous investments in high-tech extrusion plants and the ongoing research and development have brought us the possibility to supply our customers with high quality and competitive products.

A drive for innovation, entrepreneurship, open communication and a no-nonsense policy are core values that made I.P.B. grow into one of the market leaders in its sector. Quality is key at I.P.B., High quality products are the result of thoughtful quality standards and sophisticated procedures. Our company is therefore ISO 9001 certified since 1996.

I.P.B. values the environment! Optimal use of energy, water recuperation, re-granulation and the re-extrusion of our waste causes our production process to have a minimal environmental impact. Customer satisfaction together with an eye for details, are decisive factors at I.P.B. With this we guarantee our customers an ultimate service. Devoted personnel and accurate deliveries to all corners of the world form the most reliable cornerstones for our organisation. We have the knowledge and are at your service to satisfy your future challenges and desires ...



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