COLOURS

Colour rendering and consistency from one production batch to another are particularly sought after by all graphic arts professionals. UV resistance is an obligation for materials in contact with light, especially for outdoor applications. To enable you to commit in total safety, we set our expectations beyond market standards. Our components selection as well as sourcing decisions are made accordingly. Our operational teams make regular spectral colourimeter checks to measure colour differences: we compare the light reflected on a random sample with our "Golden Sample". This guarantees flawless colour and best hold of the material over time.



PROTECTION, PACKAGING, TRACEABILITY

Our materials are protected individually by a "Gravotech"personalized, resistant semi-adhesive film, ensuring that engraved or milled surfaces are preserved from pollution or alteration.

Each material sheet is also labeled with its reference, designation and production batch number. Because of this, our Quality Assurance system has the traceability information that is required in case defects are found. Our product packaging is adapted for transportion all over the world and has proven its sturdiness. This guarantees that your purchase will maintain it's "premium" quality when it arrives to your location.





SIZES, THICKNESS AND FLATNESS

Each material sheet is subject to tight squaring at 0.25 mm/metre (.01"/yd).

Our plastic material sizes are larger than the dimensions announced. This guarantees that you benefit from the entire area purchased, even if the plate is clamped on the edges.

The thickness of the layers that make up our materials is finely calibrated, and our recipes are perfectly mastered and executed by our engineers and technicians. For Gravoply[™] 2, Metallex[™], Gravoply[™] Laser and Gravoply[™] Ultra: the top coat is only a few microns thin. This provides the possibility to achieve extremely fine and aesthetic engraving, minimise the production of chips or fumes and take advantage of your engraving machine's highest speed and productivity, be it mechanical or laser powered.

Gravoply™ 1, Gravoglas™ 2-Plex™ and even Gravotac™: different layers calibrated at 250 microns are assembled by hot pressing in our workshops. Our products are not co-extruded, as this technique cannot guarantee regularity in thickness or material flatness. To obtain the best possible flatness, the "laminating" phase is made in very small batches, and even sometimes by the unit! This ensures accurate and regular depth engraving, as well as quality milling jobs on the entire surface of the material sheet.



The particular care we take in terms of product traceability enables us to consider our customers and partners' feedback and therefore continue to improve, for the benefit of all.

This is what we call continuous improvement, the drive of our organization and spirit of our company.



* ISO: International Standard Organisation ** RoHS: Restriction of the use of certain Hazardous Substances

*** REACH: Registration, Evaluation and Authorisation of Chemicals substances