

New Laboratory



PLAQUIMET

CALIDAD SUPERIOR, CONFIABILIDAD TOTAL

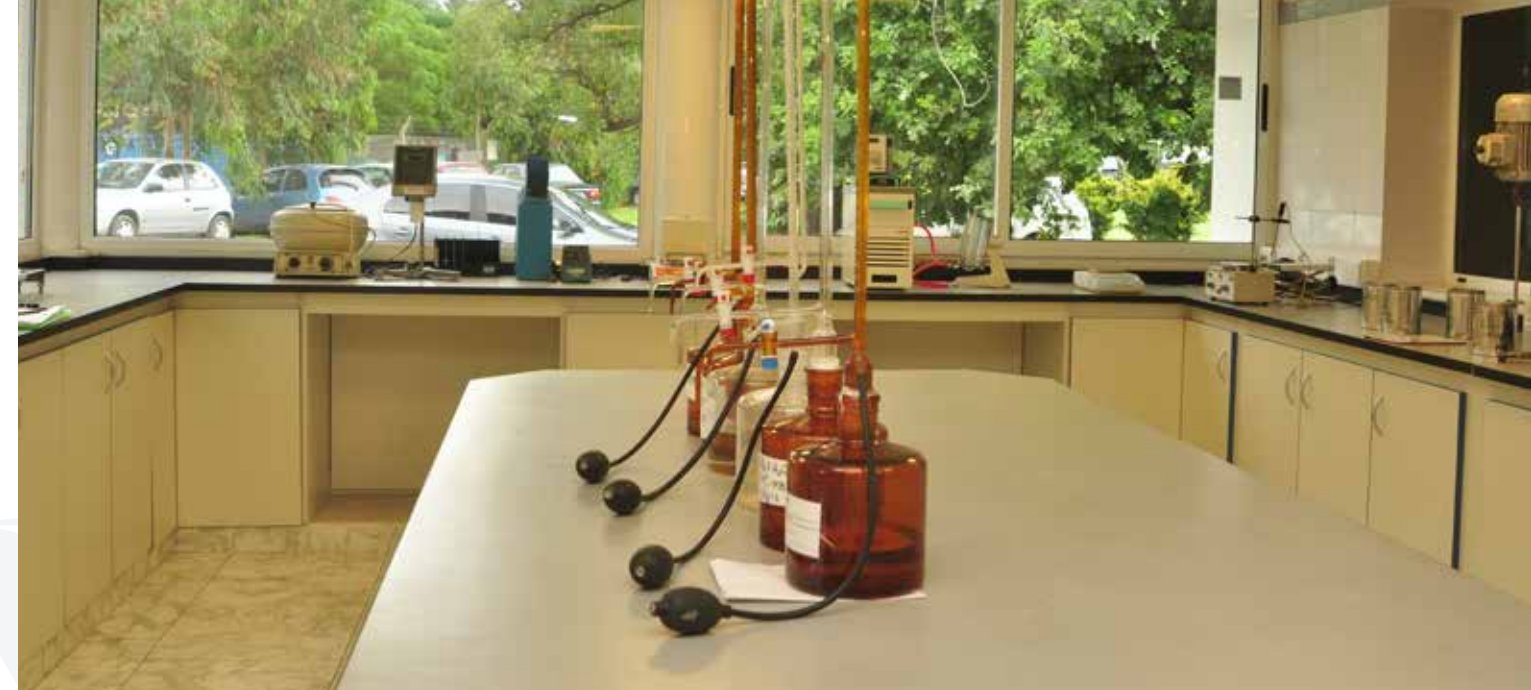
Plaquimet has just inaugurated its new Laboratory of Quality Control and Research & Development; This new facility is the latest in a series of investments made in recent years. This modern laboratory will help drive innovation and deliver new technologies in Polyester Resins, Gel Coats and Polyurethanes, achieving cutting-edge performance, and full alignment with our customers' demands. The new laboratory of Plaquimet is equipped with the most modern and accurate equipment, which makes it possible to give quick and efficient answers.

In it, we have a Gas Chromatograph GC-FID, which enables us to make a more detailed analysis of our raw

materials, guaranteeing strict Quality Control and, in turn, greater reproducibility in the quality of our end products, in addition to being a strong support in the Research & Development area in terms of studying new products.

Our equipment examines the quality of our products throughout exposure time, which strengthens the basis of our research for our new and existing products and it is also a tool for our customers in need of those studies. Such is the case of the Weatherometer, which conducts a cycle of exposure of the product to UV rays and rain.

This enables us to project the performance of the product in years of exposure to such elements. We also have a



Blistering equipment, which simulates a product being exposed to contact with water over the years, testing their integrity in terms of non-deformation due to osmosis bubbles.

Searching for reliable quality control of our Britec line in terms of color reproducibility, as well as a quick response for our customers when developing new colors, we have set up a Colorimeter (Spectrophotometer) which makes it possible to store all color patterns in its digital library, guaranteeing the integrity of the pattern, apart from analyzing them under 5 different kinds of light, obtaining accuracy in the liberation of the batches, so that there are no differences in terms of patterns.

Focused on offering a comprehensive solution that satisfies the needs and expectations of our customers, Plaquimet continues its investment strategy to provide the highest quality in our products, in line with the needs of the local market and global tech trends of our segment.



PLAQUIMET
CALIDAD SUPERIOR, CONFIABILIDAD TOTAL

www.plaquimet.com

Tel.: (54 - 11) 4238 - 6000 / Fax: (54 - 11) 4238 - 4123
info@plaquimet.com / ventas@plaquimet.com

