

“ We use Quintix<sup>®</sup> non-stop. It's worth its weight in gold because it's a balance you can always depend on. ”





Repeatable results and linearity are the key prerequisites to obtaining accurate and traceable weighing results. That's why Quintix® has been subjected to extensive automated repeatability, linearity and temperature drift tests to guarantee that it meets our high metrological specifications. Inside a virtual "rigorous testing chamber," Quintix® test samples undergo more than 1,000,000 load stress tests to ensure that after years of standing up to the rigors of daily use with different weight loads, it will still deliver accurate results just like it did on day one. Quintix® is crafted in Germany with

high-grade components and materials. For example, the weigh cells are mounted on a solid, special aluminum alloy base plate, which is extremely impervious to ambient conditions, such as temperature fluctuations and vibration.

All these tests and features add up to user benefits like the legendary reliability of the Sartorius Quintix®, a major advantage it shares with every other Sartorius balance.



Is the linearity still correct even after 1 million cycles? Absolutely! Shown here is the Quintix® undergoing an endurance test.

