

YOUR PRODUCT QUALITY IS NOT AN OPTION FOR US



“ We needed a viscosity measurement solution with very good accuracy and repeatability, evolved electronics for distinct operating conditions, easy communication with our systems, and large ranges for temperature and pressure. We looked at five different systems. The Sofraser MIVI viscometer came up as best-in-class in each category. ”

The CECD's Technician at Air Liquide

MEETING OUR CLIENTS CHALLENGES



“ Every operator feels safer now that the viscometer is installed because stress created by the hardening issue is avoided. In addition to stability and quality, production efficiency has increased. Thanks to the MIVI sensor, those unexpected hardenings that halted manufacturing no longer disrupt the process, and production / sales losses are minimized. ”

Mr. Inçargarat, Development and Technical Manager at Rolpin



The growing price of materials, the increasing number of competitors, the rise of new customer expectations and harder environmental constraints are propelling the challenge steps ahead. Industries must ensure both constant level of product excellence and measurable savings.

We believe every industry is worth a better control of its product quality and an immediate understanding of eventual failures, in order to meet every industry 4.0 challenge.

That's why since 1972, we never stopped inventing viscometry solutions, creating the first resonant vibration viscometer. These innovations set new standards and allow smart industries to check their product quality in realtime with an unparalleled level of precision.

Hand-in-hand with our partners, our team serve the most demanding clients worldwide, in industries that require an extreme viscometry control: Polymers, Oil and Gas, Food and Beverage, Pharma and Biotech, Printing and Coating, and many more...

Our main mission is to provide the best product quality with outstanding performance, while strictly respecting environmental concerns in our own production process and, more broadly in the whole product life cycle.

Dr Luc K. Bellière
President

PIONEERING VISCOMETRY FOR SMART INDUSTRIES



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Sofraser patents its first industrial vibration viscometer in the market.

1978

Our team creates the first tuning-type viscometer (held in vibration at resonance frequency) in the market. Offering to industrial field an amazing new level of precision.

1981

Sofraser patents a high sensitivity viscosity and density sensor as well as a new electronic principle that enhanced viscosity measurement.

2007

Using reference temperature technology, Sofraser launches a new design for Viscosity Index calculation.

2011

Still pushing back the limits, Sofraser patents the unique direct in line viscometer for extrusion and develops the first viscosity and density sensor for downhole applications.

2015

**MAKE THE IMPOSSIBLE,
POSSIBLE. EVERY DAY.**

50% of our team is dedicated to R&D. They are not only amongst the very best engineers and chemists in the field, they are firstly, relentlessly passionate by the challenge of building the most precise, clean and adaptive viscometry solutions. We put our minds to create the equipment that meet our customers specific needs of performance, real-time monitoring, cost savings and environment friendliness. Every challenge of our clients is an exciting opportunity to create new solutions in a tight cooperation with their teams. It genuinely stirs up our innovation capability and, most of the time, also results in empowering our customers innovation. We contribute to shift their plant floor operations to the best benefits of Industry 4.0.

30.000+	30%	100+	35+
USERS	OF INCOME INVESTED IN R&D	COUNTRIES	DISTRIBUTORS

IN LINE



Sofraser invented the first direct-insertion probe that tracks the finest changes in viscosity and delivers stable measurements, directly in the process stream. With our exclusive Flow Damper technology, our clients can rely on a robust, reliable and precise viscometry solution that provides homogeneous real-time measures, even at very high speed stream, no matter the type of materials. Our clients gain simultaneously production efficiency and profitability.

ON LINE



Our on line range of solutions to measure viscosity at reference temperature come with versatile and flexible options such as integrated bypass loop for an easy and immediate set up or robust structure for outdoor installation—requiring no additional protection. That's why they are reputed to be the lowest TCO on the market.

IN TANK



Our in tank solutions are designed with unprecedented versatility, offering more than 150 combinations to meet the most specific industry needs. They are easy to install either on the inner wall of a tank reactor or in a bypass loop. Our exclusive Damper Flow technology make our solutions even more robust, maintenance-free and highly sensitive even in wide variations of viscosity.

AT LINE



Our at line solutions are so simple to carry everywhere that our clients feel like if they had their lab anywhere they want. Our viscometers are not only extremely robust and simple, but they also can deliver measures ten times faster than our competitors. A great source of comfort for the teams and cost savings for the companies.