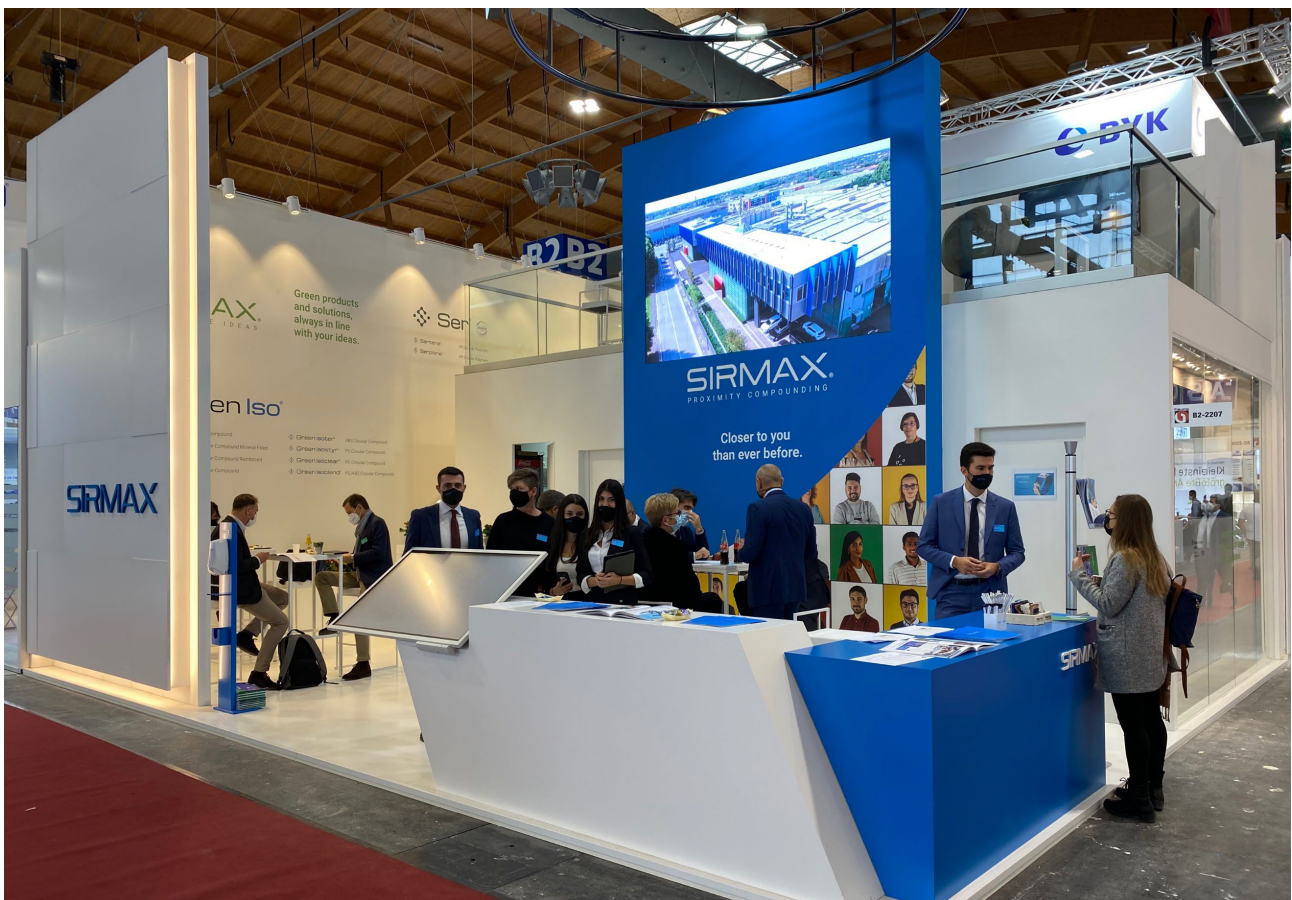


**SIRMAX GROUP AT FAKUMA 2021:
CLOSER TO YOU THAN EVER BEFORE**



Sirmax Group will be waiting for you on stand 2207-Hall B2, to present its innovative, high-performance yet sustainable products. Look out for our traditional white and blue color scheme!

*Friedrichshafen, 12-16 October 2021 - Sirmax Group means **Proximity compounding**. It means using green performance to be close to our clients in every way possible.*

Our goal for Fakuma 2021 is to introduce you to **eight special products** that will allow us to be even more in tune with your needs.

GREEN ISOFIL

Sirmax's polypropylene compound with a content of up to 100% post-consumer resin. This is our compound of excellence, the end result of our enhancement process. It contains all of Sirmax's expertise and stands out for its ability to adapt also to aesthetic and design applications.

GREEN ISOGLASS

This compound undergoes the same enhancement process as Green Isofil but contains different mechanical characteristics that lend themselves to the creation of automotive structural components, for instance. A sample of this material can be found in the piece displayed in the front window of the stand.

GREEN ISOTER

An ABS technopolymer, made with a content of up to 50% pre-consumer resin. It is used for technical and aesthetic applications, mainly in the electrical/electronic industry (e.g., electric wall plates). A particular variant of it with a marble effect finish, which recalls its recycled content, will be presented at the stand.

GREEN ISOCLEAR

Also a technopolymer, PC (polycarbonate), with pre-consumer material content. Currently produced in white for electrical/electronic technical applications.

XELTER BIO

A thermoplastic elastomer, naturally flexible and resilient. It is "bio" because part of the chemical components with which it is made are derived from the synthesis of biomass rather than petrochemicals. It is a bio-based material.

BIOCOMP

Our "bio" product par excellence. It is 100% biodegradable and compostable, certified by the UNI EN 13432 European standard. It can be used for both flexible packaging (film) and rigid packaging (glasses, cutlery, plates, etc.).

SERPLENE

It is the polymer of polypropylene that results from the selection, washing, grinding and extrusion process. It comes directly from the packaging that Sirmax Group acquires from certified consortia, which guarantee the entire traceability of the value chain, and that is transformed in its SER plant in Salsomaggiore Terme, which arrives in bales from the plastic waste recovery consortium. It can be used to produce more packaging or "simple" products such as food baskets, garden chairs, etc.

SERTENE

High density polyethylene (HDPE). Again, this is the result of SER's direct process of selection, washing, grinding and extrusion made in SER, and that is turned into another form of 100% circular packaging (e.g. black garbage bags, detergent containers etc.) or used for the production of pipes, home and garden furniture, and other applications, also with colors customized for the client.

The enhancement process that generates performing compounds

Sirmax Group produces green granules, considering the high performances that some technical applications require.

PHASE 1: PLASTIC WASTE SORTING. Post-consumer and pre-consumer plastic waste is collected and selected by a consortium which certifies its traceability in each phase. Internally, a first selection is made based on the polymer.

PHASE 2: IN HOUSE PRODUCTION PROCESS. SER circular polymers are processed.

PHASE 3: ADVANCED CIRCULAR COMPOUNDS. Advanced compounds formulated by Sirmax Research Centers are created.

PHASE 4: PRODUCT CO-DESIGN. The final phase of the process focuses on the design activity alongside the client, in collaboration with Smart Mold, which defines the features of the object to be realized through dedicated simulation software.

Turn consumer plastic
and waste into a noble
and durable material



About Sirmax Group

Sirmax Group, with headquarters in Cittadella (Padua), is the leading independent European manufacturer (and among the top global manufacturers) of polypropylene compounds used across all sectors: automotive, household appliances, power tools, household, construction and furniture. Active since the 1960s, it now has 13 production plants: Six in Italy – Cittadella, Tombolo, Isola Vicentina, San Vito Al Tagliamento, Salsomaggiore Terme, Mellaredo di Pianiga – two in Poland (2006-2019), one in Brazil (2012), two in the USA (2015-2020) and two in India (2017), as well as a sales office in Milan with branches in France, Spain and Germany. Sirmax has acquired significant market shares in Europe, North and South America and Asia, and has become a global benchmark for the international market. Among its clients are Whirlpool, Bosch-Siemens, Electrolux, Karcher, Philips, Honeywell, ABB, Technogym, Stellantis, Volkswagen Group, Daimler, De' Longhi, Haier, BMW, Audi, and Mercedes. In 2020, the Group had a turnover of 315 million euros, employing 700 people worldwide. Total turnover for the first half of 2021 was 220 million Euros, with a forecasted turnover in excess of 400 million by the end of the year.

Press office:

Katy Mandurino - Studio Mandurino - km@studiomandurino.it - Mobile: +39 335 7680682

Leonardo Forner - Sirmax Group - lforner@sirmax.com - Tel.: +39 049 944 1120 - Mobile: +39 342 5094508