



Sattler KunststoffWerk
Compounding **plus** – since 1965

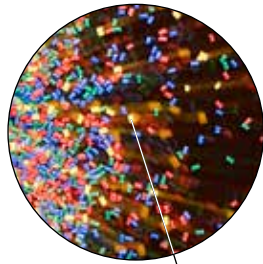


The World of Compounding and Colouring

*As small as a grain of rice,
but great in value.*

In our manufacturing plant,
each Sattler product is coloured
to the customers' needs and
compounded with pinpoint precision.
This is brand quality Made in
Germany – both for large
and small quantities.

Excellence in every compound – and each a perfect fit for your demands



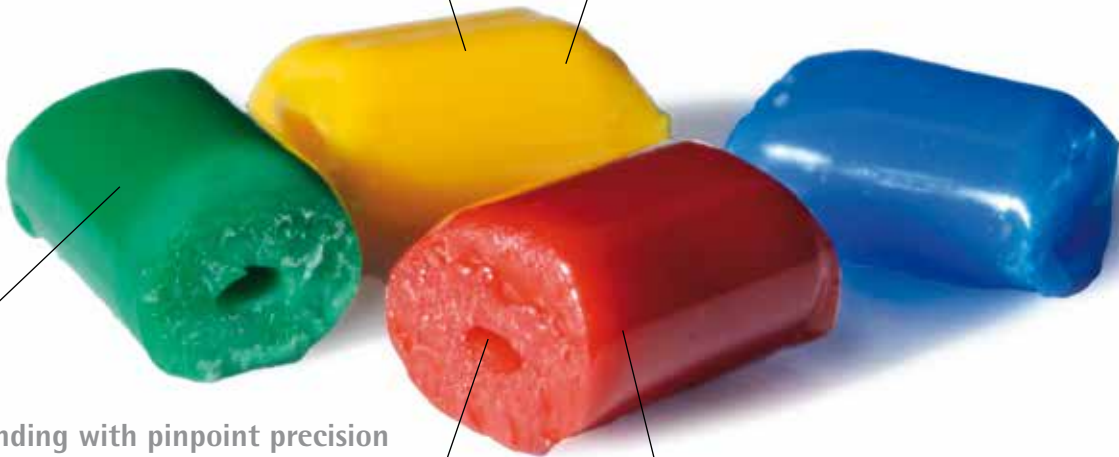
The finest colours

Colourfast, homogeneous, lightfast, temperature- and migration-resistant, and of enduring quality – we settle for nothing less than premium quality colouring for our thermoplastics.



Original pigments and colourants, always

Precise colouration requires inorganic and organic pigments, and powdered colourants. This is why original ingredients are an integral part of every Sattler colour formulation.



Compounding with pinpoint precision

All Sattler compounds are coloured with original ingredients; that is, using individual additives and colorants. If a compound's mechanical properties change during the colouring process – which is a relatively common occurrence – we are thus able to respond readily and effectively.

Brand quality – no ifs and buts

Tested, certified, validated – Sattler achieves compounding excellence in accordance with established quality criteria and international standards, and optimum results every time.



Custom plastic compounds

Sattler does all its compounding to the highest level of quality, and tailored with pinpoint precision to the customer's specifications for colouring, flame retardant properties and laser-specific capabilities.

Popular polymers

Sattler compounds are the solutions of choice for customers who have specific demands and/or require small and medium quantities. Applications range from switch ranges to coffee makers and writing instruments. Please visit our website to see pictured examples and learn more about materials and manufacturing specifications.



Brand quality Made in Germany: Polycarbonate and ABS compounds, blends and other thermoplastics



Ekalon®

Our PC compound for electrical installation equipment, switches, light fixture housings, CEE industrial plugs and sockets, and day-and-night light guides, and the like

- VDE glow-wire tested to 850°C and 1.0 and 2.0 mm thick material according to DIN EN 60695-2-12
- UL 94 HB all colours, File E178422
- GMW* 15702-019062 (Ekalon® 8)
- GMW 15702-019063 (Ekalon® 14)
- GMW 15702-019061 (Ekalon® 20)
- GMW 15702-019064 (Ekalon® 26)

Ekalon® V

Our PC compound for electrical and relay enclosures, industrial switching devices and electronic accessories, among others

- VDE glow-wire tested to 850°C and 1.0 and 2.0 mm thick material according to DIN EN 60695-2-12
- UL 94 V-2 from 1.5 mm wall thickness for all colours, File E178422

Ekalon® F

Our PC compound for current-carrying electrical and electronic components, electrical and relay enclosures, industrial plug-in connectors and the like

- VDE glow-wire tested to 960°C and 1.0 and 2.0 mm thick material according to DIN EN 60695-2-12
- UL 94 V-0 from 1.5 mm wall thickness for all colours, File E178422

Ekalon® CF

Our carbon fibre-reinforced PC compound with enhanced rigidity and reduced electrostatic charging for multifunctional automotive switches and other applications

Ekalon® GF

Our fibreglass-reinforced PC compound for automotive electrical equipment, in particular brake light enclosures, and for high-amperage electronic and measurement device enclosures, switching parts, and much more

- VDE glow-wire tested to 850°C and 1.0 and 2.0 mm thick material according to DIN EN 60695-2-12
- UL 94 HB for all colours

Ekalon® F GF

Our fibreglass-reinforced PC compound for electrical and electronic components, plug-in connectors, switch bases and so forth

- VDE glow-wire tested to 960°C and 1.0 and 2.0 mm thick material according to DIN EN 60695-2-12
- UL 94 V-0 from 1.5 mm wall thickness for all colours

Ekaloy®

Our PC/ABS blend compound for automotive interior panelling and control unit housings

Ekadur®

Our PBT compound for dimension-stable functional parts such as toner cartridges, lamp and power outlet sockets, among others

Ekatal® H

Our POM compound homopolymer for automotive cable and hose mounts, wheel hubs, and so forth

- GMW 15702-019031 (Ekatal® H 3)
- GMW 15702-019041 (Ekatal® H 12)

Ekatal® C

Our POM compound copolymer for automotive fixtures, gears, bearing cases, runners, and the like

- GMW 15702-019011 (Ekatal® C 9)
- GMW 15702-019012 (Ekatal® C 13)
- GMW 15702-019013 (Ekatal® C 27)

Ekanyl®

Our ABS compound for automotive panelling, household appliance and phone enclosures, audio casings and more

- GMW 15702-019511 (Ekanyl® 16)
- GMW 15702-019512 (Ekanyl® 24)
- GMW 15702-019513 (Ekanyl® 36)

Ekamid®

Our PA compound for hot watertight seals and fasteners, among other applications

Ekalit®

Our PMMA compound for UV-exposed outdoor applications such as reflectors, sections, etc.

* General Motors Worldwide Standards

Tailored to fit

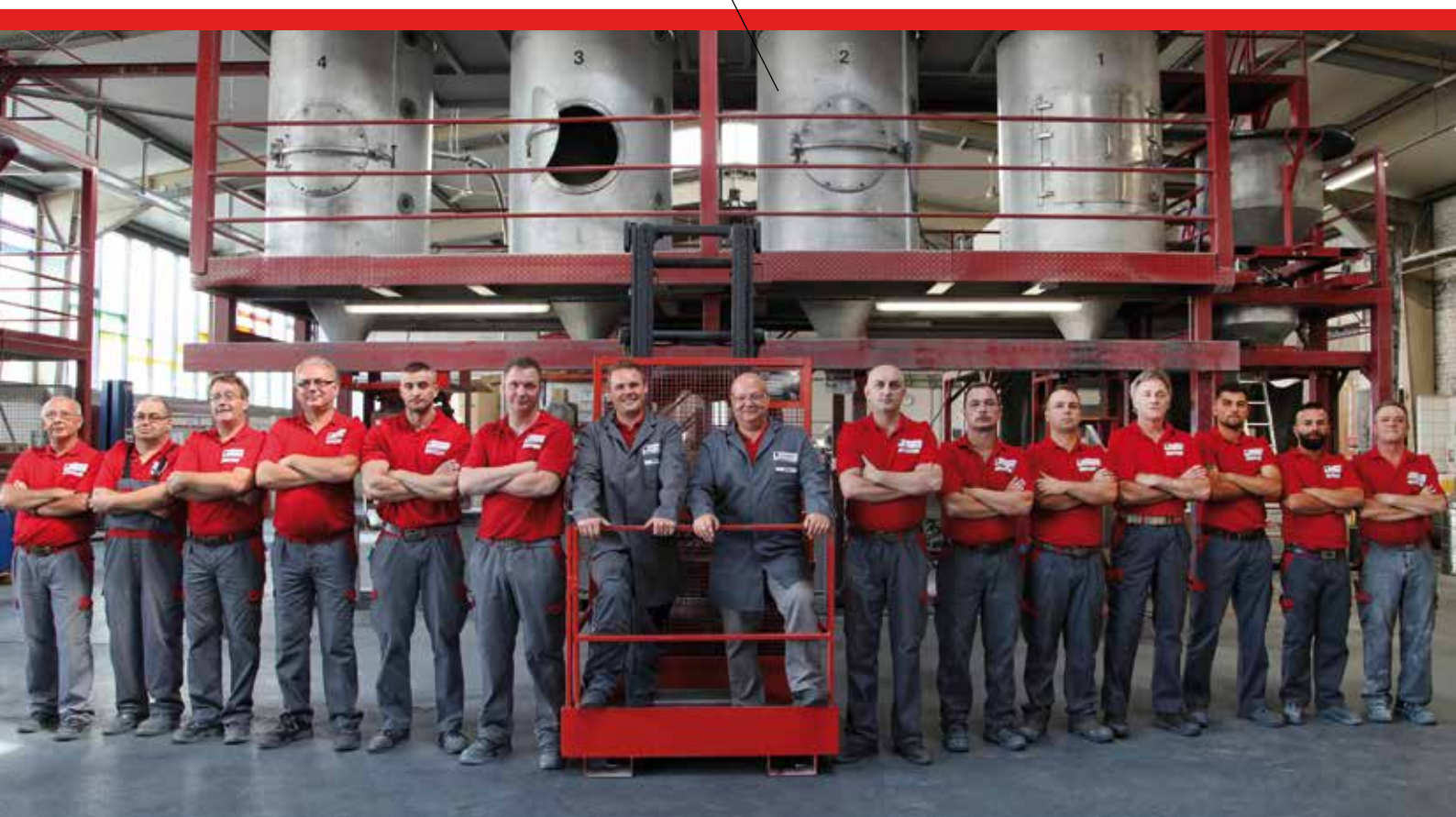
"Our product portfolio encompasses virtually every service associated with compounding, colouring and recycling. You simply tell us what you need and we will deliver custom-made Sattler compounds that fit your requirements. This direct dialogue saves time and costs - yours and ours!"

Michael Trapp, Managing Director



Guarantors of excellence in products: Qualified employees

Well-trained, committed and satisfied employees are the backbone of our company. It is our staff's teamwork and team spirit that enables us to impress customers and achieve enduring success.



Programmed for custom colours, small and medium scale orders and sustainability

Compounding, colouring, recycling - Sattler KunststoffWerk has enjoyed more than 50 years of success in the plastics business. We provide primary or secondary raw materials to meet your demands - this is our contribution to the circular economy. So why not give our product portfolio a try. We're looking forward to hearing from you.



Sattler KunststoffWerk

Compounding **plus** - since 1965

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