

## Recycling Compounds

Aurora Kunststoffe GmbH has specialised in the production of recompounds since 2009 and its products are comparable to prime qualities.

Thanks to numerous suppliers and the Aurora lean logistics concept, the recycling specialist has continuous access to raw materials from secondary raw materials in consistent quality. Aurora operates three production sites in southern Germany and has been part of the MOL Group since November 2019.

At K.D. Feddersen you get sustainable plastic solutions from Aurora and thereby improve the CO<sub>2</sub> footprint of your application.



## Ecologically Valuable – Economically Advantageous



- Produced with pre-sorted post-industrial plastics
- At a consistently high quality level, comparable to virgin compounds
- Very good technical properties
- Products based on up to 95 % recycling content
- Low CO<sub>2</sub> footprint

## People. Think. Plastics.

We continuously think about sustainable plastic solutions for your applications. Benefit from our application-technical support. We aim to meet your requirements with the right material, service and customised logistics concepts.

## Industries

Recompounds are a sustainable and resource-saving solution for applications in vehicle construction, electrics & electronics, furniture, the construction industry and other sectors.

Polymer	Grades	Properties	Flow properties	Color
ABS	AUROcom® ABS HI	Impact-modified	MVR 12 cm <sup>3</sup> /10 min. (ISO 1133: 220 °C, 10 kg)	Black
PC	AUROlon® PC 2407 UV	UV-stabilised	MVR 22 cm <sup>3</sup> /10 min. (ISO 1133: 330 °C, 1,2 kg)	Black
PC+ABS	AUROblend® PC+ABS	Impact-modified and heat-stabilised	MVR 30 cm <sup>3</sup> /10 min. (ISO 1133: 260 °C, 5 kg)	Black
PA 6	AUROmid® PA 6 HGF30	30 % glass fibre, heat-stabilised	Injection moulding grade	Black
PA 6.6	AUROmid® PA 6.6 HGF30	30 % glass fibre, heat-stabilised	Injection moulding grade	Black
PA 6.6	AUROmid® PA 6.6 HHGF30	30 % glass fibre, heat-stabilised, hydrolysis-stabilised	Injection moulding grade	Black
POM	AUROform® C09	Copolymer	MVR 10 cm <sup>3</sup> /10 min. (ISO 1133: 190 °C, 2,16 kg)	Black
PP	AUROcom® PP	Copolymer	MVR 13 cm <sup>3</sup> /10 min. (ISO 1133: 230 °C, 2,16 kg)	Black
PPS	AUROtron® PPS GF40	40 % glass fibre	Injection moulding grade	Black

## Do You Need Another Recompound Solution?

With the AURORA product range, we offer a wide selection of material solutions. We will be happy to assist you with your product selection.

- AUROran® (ABS)
- AUROblend® (PC+ABS)
- AUROlon® (PC)
- AUROmid® (PA 6, PA 6.6, PA 12)
- AUROcom® (PP)
- AUROform® (POM)
- AUROdur® (PBT)
- AUROtron® (PPS)

**Disclaimer:** Any details and recommendations as well as any data or information provided by K.D. Feddersen GmbH & Co. KG and its affiliated companies (hereinafter collectively "K.D. Feddersen") regarding individual products are based on investigations and statements by and information from the respective manufacturer. Unless contractually agreed otherwise, the information about the products distributed by K.D. Feddersen is non-binding. In particular, it does not constitute any guaranteed quality features. Unless agreed otherwise, K.D. Feddersen assumes no liability for the products being suitable for a certain application, utilisation, processing or any other use intended by the customer. In fact, the customer has to investigate itself whether and to which extent a product is suitable for the use intended by it and has to carry out all necessary investigations on its own responsibility. The customer is responsible itself for the utilisation, application and processing of the products. The products distributed by K.D. Feddersen may only be used for applications which are in compliance with all necessary approvals, applicable law and regulations, the instructions and specifications of the manufacturer of the products, particularly technical data sheets and product safety data sheets, as well as the rights of third parties. This information is for internal use only. Publication or transfer to third parties is prohibited without the consent of K.D. Feddersen is not permitted.