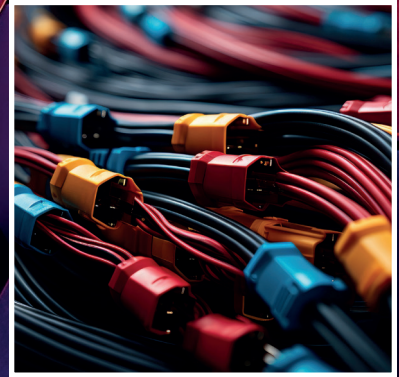
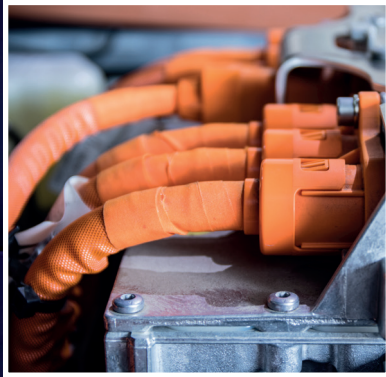


AF-Color®

Technically sophisticated colour
masterbatches according to RAL 2003



AF-COLOR
MASTERBATCHES

AF-Color®

Technically sophisticated colour masterbatches according to RAL 2003

Colour-stable for e-mobility

The orange colour RAL 2003 has established itself as a signal colour for components in electromobility. The decisive factor here is the long-term durability of the colour, while at the same time maintaining the technical properties of the polymer used.

Colouring with our masterbatch results in a bright and brilliant orange colour. It therefore ensures permanent and clearly recognisable marking, especially for parts that are under tension.

In order to offer our customers the greatest possible flexibility, we have designed our portfolio in accordance with RAL 2003 to include a wide range of engineering polymers available on the market.

All products in this AF-Color® range are characterised by high dispersion quality and can withstand high processing temperatures.



Our AF-Color® masterbatches according to RAL 2003

Product	Recommended dosage	Temperature resistance	Suitable for
PA 201108 orange	3 %	300 °C	Polyamide (PA) reinforced
PA 201113 orange	3 %	300 °C	Polyamide (PA) unreinforced
PA 201156 orange	5–6 %	300 °C	Polyamide (PA) flame retardant
PPA 201154 orange	2 %	320 °C	Polyphtalamide (PPA)
PK 201166 orange	3 %	250 °C	Polyketone (PK)
PE 201130 orange	3 %	300 °C	Polypropylene (PP)
PBT 201101 orange	5 %	280 °C	Polybutylene terephthalate (PBT)

Please note that the colour result may vary depending on the grade of polymer used. We would be happy to test our colour formulation in your desired material.

Disclaimer: This information represents the current state of our knowledge and serves as a guide only to our products and their potential applications. Liability for specific properties or suitability for any concrete operational purpose may not be assumed from the information provided. Our information and data do not free the processor and user of his or her obligation to conduct their own trials and tests for specific applications. AF-Carbon®, AF-Color®, AF-Complex®, AF-Clean®, AF-Eco®, AF-CirColor®, AF-CirCarbon® and AF-CirComplex® are registered or applied trademarks of the Feddersen Group.



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