

## AF-Color®

Technically sophisticated colour masterbatches based on polyketone

## Polyketone-based masterbatches for maintaining polymer properties

Polyketone (PK) is an engineering thermoplastic polymer and has outstanding characteristic properties. Its better environmental compatibility compared to polymer types such as PA, PBT or POM rounds off the properties of this versatile material. PK compounds can be used unreinforced, glass fibre reinforced or carbon fibre reinforced.

All masterbatches in our PK series can be customised to your selected polymer grade. Colouring with a polyketone-based masterbatch retains the aforementioned positive properties of the polymer.

Polyketone can be used in a wide range of industries and is also suitable for drinking water, food contact and toys.

Our AF-Color® PK masterbatches are available in accordance with standards and are approved at least in accordance with the regulatory guidelines of Regulation EU 10/2011. Certificates of conformity are available on request.

## AF-Color® PK masterbatches already developed

RAL	RAL	PANTONE	PANTONE	RAL	RAL	RAL	RAL	RAL	RAL
9003	9010	7604C	7529C	1018	2003	2004	2008	3013	3020
AF-Color® PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color® PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK
900678 white	900716 white	101765 beige	101600 beige	101657 yellow	201166 orange	201128 orange	201127 orange	301181 red	301466 red
PANTONE	RAL	RAL	RAL	RAL	RAL	RAL	RAL	RAL	PANTONE
7606C	5002	5010	5015	5017	6029	6015	6018	6032	2400C
AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK
301597 red	501481 blue	501722 blue	501949 blue	501779 blue	601462 green	601337 green	601279 green	601245 green	601308 green
PANTONE	RAL	RAL	RAL	RAL	RAL	PANTONE	RAL	RAL	RAL
5595C	7000	7016	7021	7035	7044	7541C	8023	8025	9005
AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Color® PK	AF-Color®PK	AF-Color®PK	AF-Color®PK	AF-Carbon®PK
601465 green	702132 grey	702163 grey	701988 grey	701968 grey	702050 grey	702361 grey	800477 brown	800516 brown	950871 black

Please note that the original colour may differ from the printed version or the screen resolution! The colour result may also vary depending on the combined reinforced or unreinforced polymer. Our colouring was carried out in an unreinforced polyketone. 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-Clean®, AF-Clean®, AF-CirColor®, AF-CirC



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