

## **Technical data**

### **KEBALLOY FE 200406/2 ABS/PC white 010501 (Development product\*)**

ABS/PC, non-reinforced

**Polymer:** ABS/PC

**ISO designation:** ABS/PC

**Productgroup:**

**Brief description of the product family:**

The trade name KEBALLOY stands for polymer blends with a special focus on decorative surfaces. The range includes electroplated chrome types, as well as paintable materials. KEBALLOY 3D is a system of materials and painting processes to achieve a 3D effect paint finish.

**Properties:**

amorphous, dimensionally stable, impact resistant

**Typical areas of application:**

Cover

**Industries:**

Automotive, Household appliances

**Thermal properties**

Fire behavior (0.4 mm wall thickness) | IEC 60695-11-10

HB

**Processing instructions:**

Pre-drying:

Dryer type: Dry air dryer

Temperature: 80 °C

Drying time: 2-4 h

Residual moisture: < 0.02

Temperatures:

Melt temperature: 230 – 260 °C

Mold temperature: 60 – 80 °C

**Legal notices:**

The information in this data sheet is based on our current knowledge and experience. Due to the wide range of possible influences during the processing and application of our products, they do not exempt the user from carrying out his own tests and trials. A legally binding assurance of certain properties or suitability for a specific application cannot be derived from our information.

\* FE products are development products that are still in the trial phase. Technical data may still change in the course of product and process development. No final decision has yet been made on the commercialisation of FE products. We reserve the right to discontinue the production of FE products without giving further reasons.

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Created at: 23.04.2024

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