



### Product Specifications

**XGD 15** is a thermosetting plastic material with an **air chamber structure on one side**.

### Material Specifications:

- Continuous resistance to high temperatures
- Excellent insulating properties
- Good mechanical strength

### Fields of Application

**XGD 15** has been specifically designed as an **external insulator for molds**. The **structured air chamber side** must be in contact with the hot side. The additional **air passage** reduces **energy losses caused by convection and radiation**.

Other benefits include **reduced heating times** and **increased operator safety**.

**XGD 15** also has **good structural integrity**, allowing it to withstand **mold assembly operations**.

### Supply Details

- **Standard Thickness:** 6; 10 mm
- **Dimensional Tolerance:** +/- 1 mm

The values in this technical data sheet are standard values and are not part of any contract. Specifications may change depending on modifications in the operating environment.

