

TEKFIBER MOLDABLE AND FORMABLE MASTICS

Tekfiber Mastics are form and modelling mass based on ceramic fibres and an inorganic binder.*

Drying shrinkage is minimal with hardly any cracks being noticeable when thoroughly dried.

Mastics adheres to almost all surfaces, including complex geometric shapes.

Due to its putty-like consistency it can also be easily pumped, for example to insulate "Hot Spots".

Physical Properties:

Appearance:	White paste
Density (wet):	1250 kg/m ³
Density (dry):	670 kg/m ³
Application temperature:	1250 °C
Solids content:	52 %
Shelf life:	6 months

**Typical Applications:**

- Coating of moulds for high purity liquid metal and glass melts
- Sealing component for various applications (i.e., coating for caps, pipe connections, etc.)
- Forming mass for a pouring spout on a melting pot
- Insulation mass with a high adherence to complex geometric shapes
- Coating for metal parts (heat protection)

Application Information:

RFM-Formable can be applied by pumping, caulking or trowelling. It can be air dried, or if dried at a temperature of approx. 90 -110 °C, it is recommended that the treated surface is left uncovered and enough ventilation is provided to allow any steam produced to escape safely.

Packaging:

RFM-Formable is available in pails of 5 kg
pails of 20 kg
cartridges of 400 g

The material is supplied pre-packed in a plastic bag.

Special packaging available upon request.