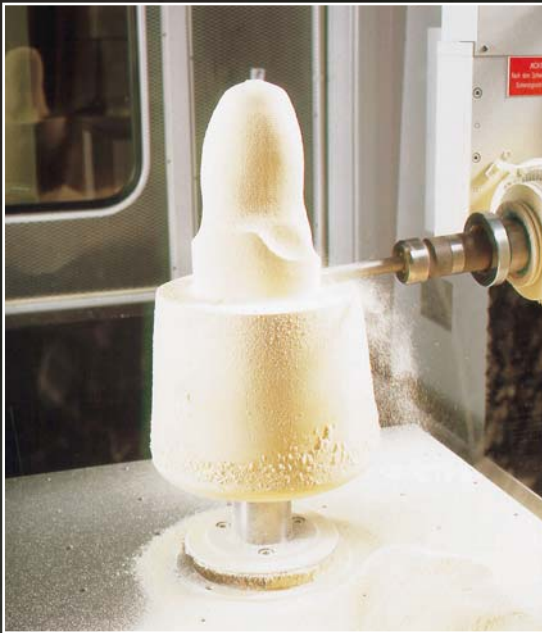
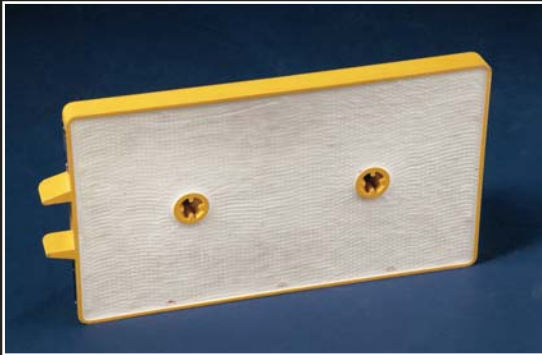


Otto Bock[®]

BEST IN FOAM



Otto Bock Schaumsysteme GmbH Rigid Foam Systems

Premium systems for a wide range of uses in the manufacturing of PUR moldings



BEST IN FOAM

■ Rigid foam systems

Foam parts with a rigid structure and good insulation properties.

- Adjusted for various blowing agents e.g. water, R 365mfc, R 245fa, Cyclo- and n-pentane)
- Color adjustments possible in response to specific requirements
- Flame-retardant formulations available

Main fields of use:

- Construction and cooling equipment (hot water tanks, refrigerators, etc.)
- Medical engineering (e.g. prosthesis components)
- Packaging
- Electrical engineering
- Consumer goods industry

Technical properties:

- Manufacturing of both small and large moldings possible
- Good thermal insulation properties
- Fire resistance adaptable to conform to DIN 4102/B2

Mechanical properties:

- Bulk density [kg/m³] 10 – 600
- Thermal conductivity [W/mK] 0.20 – 0.32

Processing:

- Machine processing on high- and low-pressure equipment
- Open/closed processing possible
- Heated tools
- Adjustable reaction times

Delivery units:

- Disposable barrels
- Containers
- Tank truck
- Other delivery units upon request