

FENOFOAM Rigid Foam Systems



PUR foams produced with Fenofoam rigid foam systems are highly crosslinked rigid foams based on special polyols. With mainly closed foam cells, such rigid PUR foams are ideally suited as insulating materials. Fenofoam rigid foam systems are predominantly mere water-blown foam systems. The cell structure can additionally be controlled by the use of physical blowing agents. Thanks to the high dimensional stability of the rigid foams, molded volume elements can be produced that can be utilized, i.e., for air filter frames or decorative elements. Moreover, Fenofoam rigid foam systems are also available in flame-retarded versions (e.g. for the construction sector).

Main Applications

- Insulation applications
- Model parts
- Foaming of hollow bodies
- Decorative elements (e.g. stucco)
- Filter frames and filter elements

Properties & Benefits

- Dimensionally stable and robust
- Very good insulating effect
- Low density
- Optional equipment:
 Flame-retarded, self-separating,
 energy-absorbing

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About FENOS

Fenos AG is a system house specializing in the formulation and application of PUR foam systems and hotmelts. With its headquarters near Stuttgart, Fenos AG reliably supplies and supports its customers all over the world.