

Formaldpure™

Formaldehyde Removal Technology

Formaldpure technology is designed to convert harmful formaldehyde in oxygen at room temperatures improving indoor air quality.

BASF's Formaldpure™ catalyst offers excellent performance on formaldehyde removal. Formaldpure™ targets improving indoor air quality for both commercial and residential applications.

The patented Formaldpure™ formulation facilitates conversion of harmful formaldehyde into carbon dioxide and water. Formaldpure™ utilizes a flexible foam substrate to make a wide variety of shapes and sizes available. Proprietary BASF technology ensures superior adhesion, high conversion and low pressure drop at a light weight. With multiple porosity foams available, BASF can help you achieve your formaldehyde removal goals without sacrificing any performance objectives.

Uses for Formaldpure™

Formaldehyde is prevalent in many manufacturing processes, including furniture and carpet assembly, paint manufacturing and some fabrics. Formaldehyde is also used as a disinfectant in some industrial processes. As formaldehyde can be harmful to humans, it is important to keep your home and your workplace free of formaldehyde. In homes and offices, the use of Formaldpure™ in air purifiers effectively removes formaldehyde from the air making the environment safer for everyone.

Packaging

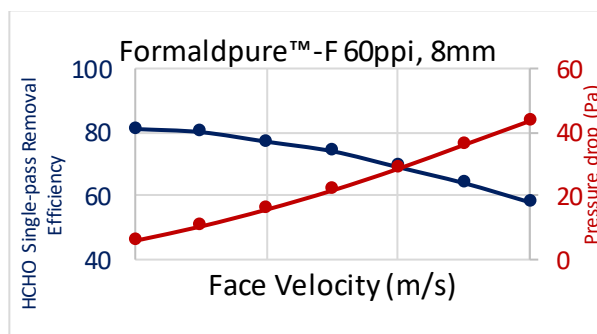
Please contact your BASF representative to create the individual packaging size for your needs.

Typical Properties

Temperature Range	Up to 90 °C
Relative Humidity	0 – 90%
Pressure Drop	6 – 50 Pa

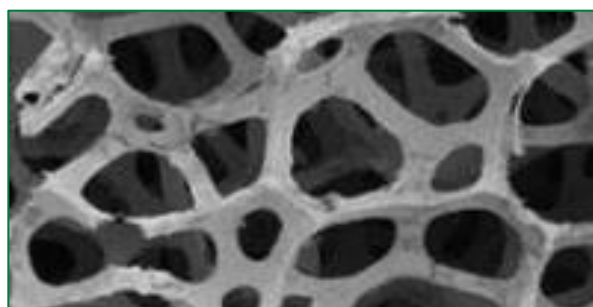
* These indicative properties do neither represent process capabilities nor specifications.

Typical Performance



* Results will vary under different settings. Check with your BASF representative to discuss your exact conditions.

Image



About Us

BASF's Catalysts division is the world's leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF's Catalysts division develops unique, proprietary solutions that drive customer success.

BASF - We create chemistry



Indoor Air Quality



Aircraft & Aerospace



Power
Generation/Utilities



Industrial Process
Manufacturing

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www.catalysts.basf.com/products-and-industries/indoor-air-quality

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