

Formaldpure F

Formaldehyde Removal Technology

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

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

The Formaldpure F formulation facilitates conversion of harmful formaldehyde into carbon dioxide and water. Formaldpure F 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 F

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 F in air purifiers effectively removes formaldehyde from the air making the environment safer for everyone.

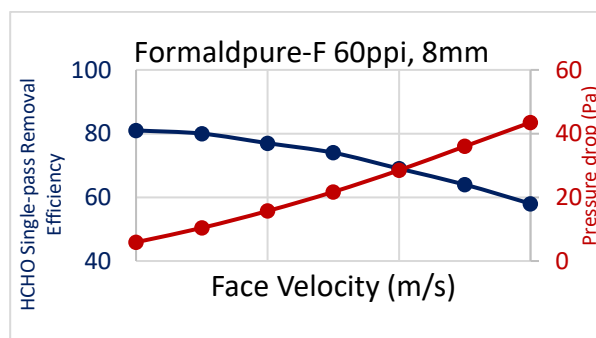
Packaging

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

Operating Specifications

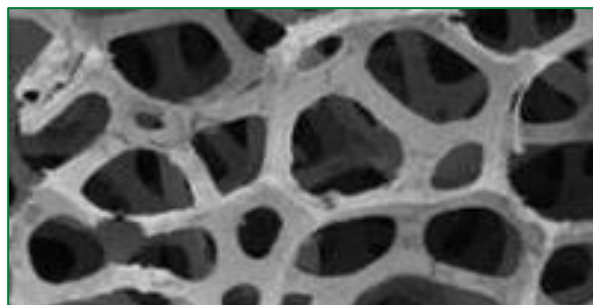
Temperature Range	Up to 90 °C
Relative Humidity	0 – 90%
Pressure Drop	6 – 50 Pa

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

Americas

BASF Corporation
25 Middlesex/Essex Turnpike
Iselin, New Jersey, 08830, USA
Gregg Sanko
Tel : +1-732-205-5000
Email: indoor.cleanair@basf.com

Asia Pacific

BASF (China) Company Limited
239 Luqiao Road,
Pudong, Shanghai 200137
P.R. China
Jessica Yu 余贵萍
Tel: +8621 61091871
Email: indoor.cleanair@basf.com

Europe, Middle East, Africa

BASF SE
Carl-Bosch-Straße
67056 Ludwigshafen
Germany
Adrian Crosman
Tel: +49 621 60-59742
Email: indoor.cleanair@basf.com



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

Formaldpure F is a trademark of BASF.

Although all statements and information in this publication are believed to be accurate and reliable, they are presented gratis and for guidance only, and risks and liability for results obtained by use of the products or application of the suggestions described are assumed by the user. NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH. Statements or suggestions concerning possible use of the products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that toxicity data and safety measures are indicated or that other measures may not be required. © 2015 BASF

BASF-10701 Rev. 06/22