





PureACT

Chemical filter with honeycomb structure

High performance powdered activated carbon efficiently adsorbs chemical contamination at the parts-per-billion level.

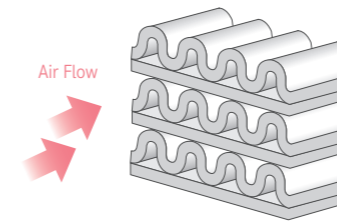


-  Filter type
-  Honeycomb structure
-  For FFU
-  For equipment

Features

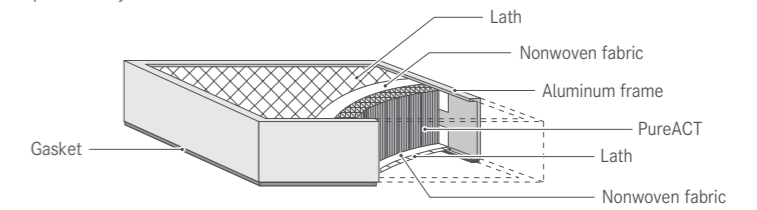
- A chemical filter that is made by forming a honeycomb structure with sheets, which take powdered activated carbon as the base material.
- Realizes longer service life in addition to high adsorption performance and low pressure loss.
- Efficiently adsorbs and removes the chemical contamination at the parts-per-billion level in the air by using high performance powdered activated carbon.

An enlarged view of the honeycomb



Structure of the filter

Both sides of the filter, which is fixed into an aluminum frame, are protected by nonwoven fabric and a lath net.



Types of target substances and media

Name	Main target gases
PureACT-K	Organic gases, such as toluene, siloxane, and phthalate ester
PureACT-H	Acid gases, such as hydrochloric acid, nitric acid, and SO ₂ , as well as ozone and boron
PureACT-N	Alkaline gases, such as ammonia, organic amine, and NMP

※For terms of use, etc., please refer to the "Request" on the back cover.

Pressure loss

PureACT

