



carbonised filterfoam Poret® Carbon

description

Our filter foam is impregnated with highly active carbon powder, granulate or pellets. This impregnation of the open-cell filter foam with carbon increases the effective surface to a maximum whilst maintaining the volume.

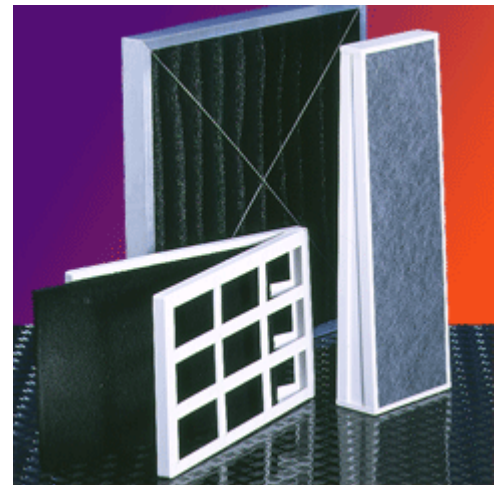
Approx. 80 - 100 grammes of activated carbon are impregnated per millimetre of material thickness and square metre of foam. The carbon achieves a surface of approx. 1.300 m² per gramme.

In addition, the open-cell structure of the filter foam reduces the differential pressure to a minimum.

This achieves the best possible air circulation and thus utilization of the carbon powder at a minimum of energy.

fields of application

- air filtration
- water filtration



standards

Poret®-Carbon is available in

- rolls
- sheets
- cuttings
- stamp parts

Available in all required dimensions and various depths on request.