

CAN coal filters

CARBONFILTER (2 mm carbon) In carbon filters activated carbon is being used but what is this in fact? Activated carbon is a microscopic form of carbon made of peat, wood or coal. Activation takes place through steam or a chemical process. Through this process a network of pores on a molecular level is created with an enormous internal surface. This surface can cover up to 2000 m² per gram activated carbon.

The carbon atoms on the internal surface of the activated coal exert an attraction on the molecules of the surrounding gasses and fluids, the so called 'van der Waals' forces. This attraction is the basis of the mechanism whereby activated carbon can be used to extract one or multiple substances out of a mixture. Usable at humidity up to 80%.



Link: www.kiwiland.com/growshop/air-systems/can-coal-filters.html

Product characteristics

Category	Air systems
Sub category	Smell suppression
Brand	CAN

Price table

Product label	Product code	Price exc.	Vat	Price inc.
150m ³ /Ø125/45cm		38,60 euro	21.0 %	46,70 euro
200m ³ /Ø125/63cm		44,59 euro	21.0 %	53,95 euro
350m ³ /Ø160/33cm		107,93 euro	21.0 %	130,60 euro
350m ³ /Ø200/33cm		107,93 euro	21.0 %	130,60 euro
700m ³ /Ø250/50cm		142,19 euro	21.0 %	172,05 euro
700m ³ /Ø200/66cm		131,53 euro	21.0 %	159,15 euro