



## SC40 Carbon

Pelletized carbon SC40 is successfully applied to recover solvents with a high boiling point, and is also used as high quality one-way activated carbon to adsorb substances as e.g. siloxanes from biogas or other organic volatile contaminants from waste air streams.



## **Technical specification**

Appearance	Pelletized carbon
Apparent density	440 +/- 30 kg/m <sup>3</sup>
Pellet diameter	approx. 4 mm
Water content, as packed	5 % max
CTC-activity	> 70 %
lodine number	> 950 mg/g
Methylene blue adsorption	> 20 g / 100 g
Spec. surface area	approx. 1,100 m <sup>2</sup> /g
Standard packing	PP bags with PE sack inside, 25 kg net each

## **Applications**

- Gas and air purification (filter units)
- · Purification of chemicals
- Waste water treatment
- Solvent recovery
- Biogas



