

HS-Carbopad



HS-Carbopad are used at special air handling units i.e. air treatment for museum. The filterpads consists out of synthetic filterfleece that securely encases the activated carbon chambers.

The carbon chambers are tightened against each other whilst placing the HS-Carbo Pads into the mounting device of the air handling unit

HS-Carbopads can be fitted with various carbons or other sorbents (i.e. HS-Clean Pro) to achieve the maximum efficiency against odours or other gaseous air impurities.

Typically HS-Carbopads are filled with impregnated carbons for the adsorption of SO₂ concentrations of supply and exhaust air flows.



Width	Dimension [mm]		Carbon amount [g]
	Height	Depth	
610	600	25	3500 - 4000
Rahmen	filter fleece encapsulation		
Betriebsumgebung	<ul style="list-style-type: none">max. rel. humidity 70 [%]max. ambient temperature 50 [°C]		
Filtermedium	<ul style="list-style-type: none">dust filter: synthetic fibre fleece class EN779:G4 / ISO coarse 60% or M5 / ISO ePM10 50%adsorbitive filter: according to carbon or ceolithe (adsorptive) or HS-Clean Pro (chemisorptive)		