



**STANDARD ACTIVATED CARBON CARTRIDGE ADSORBENT ABILITY**

Below are the adsorbent properties of the activated carbon filters we offer

Substance	Adsorbent ability (*)	Substance	Adsorbent ability (*)	Substance	Adsorbent ability (*)	Substance	Adsorbent ability (*)
Acetaldehyde	+/-	Decane	+++	Hydrogen sulphide	+/-	Pentanone	+++
Acetic acid	+++	Dibromomethane	+++	Indole	+++	Pentylene	+
Acetic anhydride	+++	Dichlorobenzene	+++	Iodine	+++	Pentyne	+
Acetone	+	Dichlorodifluoromethane	+	Iodoform	+++	Perchloroethylene	+++
Acetylene	+	Dichloroethane	+++	Isophorone	+++	Phenol	+++
Acrolein	+	Dichloroethylene	+++	Isoprene	+	Phosgene	+
Acrylic acid	+++	Dichloroethyl ether	+++	Isopropyl acetate	+++	Propane	+/-
Acrylonitrile	+++	Dichloromonofluoroethane	+	Isopropyl alcohol	+	Propionaldehyde	+
Ammonia	+/-	Dichloronitroethane	+++	Isopropyl ether	+++	Propionic acid	+++
Amyl acetate	+++	Dichloropropane	+++	Kerosene	+++	Propyl acetate	+++
Amyl alcohol	+++	Dichlorotetrafluoroethane	+	Lactic acid	+++	Propyl alcohol	+++
Amyl ether	+++	Diethyl amine	+	Menthol	+++	Propyl chloride	+++
Anaesthetics	+	Diethyl ketone	+++	Mesityl oxide	+++	Propyl ether	+++
Aniline	+++	Dimethylaniline	+++	Methane	-	Propyl mercaptan	+++
Benzene	+	Dimethylsulphate	+++	Methyl acetate	+	Propylene	+/-
Bromine	+++	Dioxane	+++	Methyl acrylate	+++	Propyne	+/-
Butane	+/-	Ethane	-	Butadiene	+	Dipropyl ketone	+++
Butanone	+/-	Ether	+	Methyl bromide	+	Methyl alcohol	+
Butyl acetate	+++	Ethyl acetate	+++	Methyl butyl ketone	+++	Putrescine	+++
Butyl alcohol	+++	Ethyl acrylate	+++	Methyl cellosolve	+++	Pyridine	+++
Butyl cellosolve	+++	Ethyl alcohol	+	Methyl cellosolve acetate	+++	Skatole	+++
Tetrachloroethane	+++	Methyl chloride	+/-	Sulphur trioxide	+/-	Styrene monomer	+++
Butyl ether	+++	Ethyl benzene	+++	Butyl chloride	+++	Sulphur dioxide	+/-
Butylene	+/-	Ethyl bromide	+	Methyl ethyl ketone	+++	Ethyl amine	+
Butyne	+/-	Ethyl chloride	+	Methyl formate	+	Methyl ether	+
Butyraldehyde	+	Ethyl ether	+	Methyl isobutyl ketone	+++	Toluene	+++
Butyric acid	+++	Ethyl formate	+	Methyl mercaptan	+	Toluidine	+++
Camphor	+++	Ethyl mercaptan	+++	Methylcyclohexane	+++	Trichloroethylene	+++
Caprylic acid	+++	Ethyl silicate	+++	Methylcyclohexanol	+++	Turpentine	+++
Carbolic acid	+++	Ethylene	-	Monochlorobenzene	+++	Urea	+++
Carbon disulphide	+	Ethylene chlorhydrin	+++	Monofluorotrichlorome	+	Uric acid	+++
Carbon dioxide	-	Ethylene dichloride	+++	Naphta (coal tar)	+++	Valeric acid	+++
Carbon monoxide	+	Ethylene oxide	+	Naphta (petroleum)	+++	Valeraldehyde	+++
Carbon tetrachloride	+++	Fluorotrichloromethane	+	Naphtalene	+++	Vinyl chloride	+
Cellosolve	+++	Formaldehyde	+/-	Nicotine	+++	Xylene	+
Cellosolve acetate	+++	Formic acid	+	Nitrobenzene	+++		
Chlorine	+	Heptane	+++	Nitroethane	+++		
Chlorobenzene	+++	Heptylene	+++	Nitrogen dioxide	+/-		
Chlorobutadiene	+++	Hexane	+	Nitroglycerine	+++		
Chloroform	+++	Hexylene	+	Nitromethane	+		
Chloronitropropane	+++	Hexyne	+	Nitropropane	+++		
Chloropierin	+++	Hydrogen	-	Nitrotoluene	+++		
Creosote	+++	Hydrogen bromide	+/-	Nonane	+++		
Cresol	+++	Hydrogen chloride	+/-	Octalene	+++		
Crotonaldehyde	+++	Hydrogen cyanide	+/-	Octane	+++	Scale	
Cyclohexanol	+++	Hydrogen fluoride	+/-	Ozone	+++	Readily adsorbed	+++
Cyclohexanone	+++	Hydrogen iodide	+	Paradichlorobenzene	+++	Adsorbed	+
Cyclohexene	+	Hydrogen selenide	+/-	Pentane	+	Not readily adsorbed	+/-
						Not adsorbed	-

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