



**Product:** FIBRAFIX **Carbofil CA**

**Composition:** These filter sheets are manufactured of specially selected raw materials such as purified and bleached cellulose and activated carbon. Polyamidoamine resin is used as wet strength agent.

**Application:** This filter grade is mostly used in pharmaceutical and beverage industries, for decoloration and deodorization of liquids.

Example: Sugar syrup, wine, water treatment, chemical reaction fluids, plant extracts, distillates.

		<b>Min.</b>	<b>Max.</b>	
<b>Physical Properties:</b>	Water value at 100 kPa	l/m <sup>2</sup> *min	251	505
	Weight	g/m <sup>2</sup>	1125	1430
	Thickness	mm	4.0	4.5
	Density	g/cm <sup>3</sup>	0.25	0.36

Heavy metals content referring to recommendations XXXVI/1 German BgVV (law on foodstuffs and items of practical use): <50 ppm

Carbon content: 60%

**Remarks:** Analysis are made according to the methods of "Arbeitskreis Technik / Analytik der Europäischen Fachvereinigung Tiefenfiltration e.V. (E.F.T.)" as well as to our internal standards.

These filters are in line with recommendation XXXVI/1 of BgVV and comply with the requirements of the "Lebensmittel- und Bedarfs-Gegenständegesetz LMBG" (law on foodstuffs and items of practical use). The products can be used as hot and cold water filter papers and filter layers for foodstuffs. The products also comply with the requirement of U.S.P. (Safety Test) as well as F.D.A. regulations CFR 21, § 177.2260 e,f,g,h,i,j,k, and l. All our products are made according to the rules of Quality Management System EN ISO 9001.

**Principal component(s):** Cellulose, activated carbon.

**Components < 3%:** Polyamidoamine

**Delivery:** FILTRON filter sheets are available in all customary sizes, hygienically shrink-wrapped and packed in cardboard boxes. Please ask for packing of special dimensions.

All information given in this paper are up-to-date at the time of publishing. However, each enduser is requested to check the suitability of their products with the types of filtration mentioned in this leaflet. It is not necessarily complete.