



## CARBON PADS & ENVELOPES FOR FRYING OIL FILTRATION

<b>Description</b>	FILTROX has developed Carbon Pads and Carbon Envelopes with, and for foodservice operators, specifically for the filtration and treatment of frying oil. A unique combination of activated carbon and specialty adsorbents, built into a depth of cellulose fibers, offers both a fine oil filtration and treatment by removing damaging contaminants. Resulting in a slow-down of oil degradation.																		
<b>Components</b>	Cellulose Activated Carbon Wet-strength agent Filter-aids Sewing thread (Carbon Envelope and Pleated Carbon Pad only)																		
<b>Dimensions</b>	Carbon Pad Carbon Envelope Pleated Carbon Pad																		
<b>Physical Properties</b>	<table> <tr> <th>Parameter</th><th>Unit</th><th>Min.</th><th>Max.</th></tr> <tr> <td>Thickness</td><td>mm</td><td>4.00</td><td>4.40</td></tr> <tr> <td>Weight</td><td>g/m<sup>2</sup></td><td>755.0</td><td>925.0</td></tr> <tr> <td>Flowrate</td><td>L/min/m<sup>2</sup> (@0.3 Bar)</td><td>2900.0</td><td>4100.0</td></tr> </table>			Parameter	Unit	Min.	Max.	Thickness	mm	4.00	4.40	Weight	g/m <sup>2</sup>	755.0	925.0	Flowrate	L/min/m <sup>2</sup> (@0.3 Bar)	2900.0	4100.0
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<b>Quality Assurance</b>	<p>Certified and compliant to:</p> <ul style="list-style-type: none"> <li>– ISO 9001 (quality management)</li> <li>– NSF/ANSI 4 (commercial cooking standards)</li> <li>– FDA / 21 CFR</li> <li>– BPI Compostable (BPI Certificate #10529231-1). Commercially compostable only, facilities may not exist in your area.</li> <li>– Certified industrially compostable according to ISO 18606:2013, ASTM D 6400: 2019-01 and DIN EN 13432:2000-12. Din Certco certificates 7P1494 and 9G0408 dated 2023-07-05</li> </ul> <p>According to U.S. OSHA 29 CFR 1910.1200 and REACH Regulation (EC) 1907/2006, it is not required to provide a Safety Data Sheet for the products once they are classified as articles and not as hazardous substances.</p>																		
<b>Packaging and Storage</b>	Shrink-wrapped, packaged in cardboard boxes. SUPERSORB should be kept stored in the original packaging in a dry, odourless and well-ventilated area. It has an indefinite shelf life, although it is recommended to use it within 5 years from the date of manufacture.																		
<b>Disposal</b>	The respective official regulations for disposal must be followed.																		
<b>Remarks</b>	The validity of the information cannot be guaranteed for every application. All information is based on current knowledge and does not claim to be complete. No liabilities can be derived from this information. FILTROX reserves the right to make changes due to technical improvements.																		