



Temporary Water Treatment Services Carbon • Rental • Service

7500 Boone Ave N, Suite 101, Brooklyn Park, MN 55428 Ph: 800-526-4999 Fax: 763-315-4614 www.carbonair.com

Sulfur Impregnated Carbon (Vapor Phase)

Carbonair's sulfur (S₂) impregnated carbon is manufactured from selected grades of bituminous coal. This adsorbent media is recommended for removing elemental and organic mercury from air streams.

Typical Applications

Natural gas, petroleum refineries and incineration plants.

Typical Contaminants

Elemental and organic mercury.

Typical Physical Properties*

Carbon Tetrachloride Number (base)	60% (minimum)
Apparent density (dense packing)	31-36 lbs/ft ³
Hardness Number (Ball-Pan)	97 (minimum)
Moisture Content (as packed)	3% (maximum)
Mesh Size	4 mm (pettels)
Sulfur content	13% (minimum)

* Please consult with Carbonair for your specific application.