



Quaternary Amine Impregnated Zeolite (Liquid Phase)

This adsorbent media is granular zeolite impregnated with a quaternary amine solution blended with anthracite coal to preclude binding. The quaternary amine has an excellent ability to capture *free-phase or mechanically emulsified* oil, grease and organic compounds from water.

Typical Applications

Any water treatment that requires the removal of free-phase or mechanically emulsified oil and grease.

Typical Contaminants

Gasoline, diesel, jet fuel, fuel oil, PCBs, pentachlorophenol (PCP), and organic pigments

Typical Physical Properties*

Apparent density (dense packing)	53-55 lbs/ft ³
Moisture Content (as packed)	12-14% (maximum)
Mesh Size	4x10 (zeolite), 6x30 (anthracite)

* Please consult with Carbonair for your specific application.

Florida

4710 Dignan St.
Jacksonville, FL 32254
904.387.4465 *General*
904.387.5058 *Fax*
800.241.7833 *Toll-free*
sales@carbonair.com

Minnesota

7500 Boone Ave. N. #101
Brooklyn Park, MN 55428
763.315.4771 *General*
763.315.4614 *Fax*
800.526.4999 *Toll-free*
sales@carbonair.com

Texas

4889 Hunter Rd. Bldg 1-C
San Marcos, TX 78666
512.392.0085 *General*
512.392.0066 *Fax*
800.893.5937 *Toll-free*
sales@carbonair.com

Virginia

4003 West Main St.
Salem, VA 24153
540.380.5913 *General*
540.380.5920 *Fax*
800.204.0324 *Toll-free*
sales@carbonair.com