

### CC-A40 Pelletized Activated Carbon

#### DESCRIPTION:

CC-A40 is a virgin activated carbon. Derived from bituminous coal, it is pelletized in form. Its superior activity and surface area make it ideal for most vapor-phase applications. The uniformity of its shape makes it particularly attractive in applications where low pressure drop is a consideration.

#### STANDARD PACKAGING:

CC-A40 is available in 55 lb. bags or 1,100 lb. bulk bags. Other sizes available upon request.

#### SPECIFICATIONS:

- Particle type: Pelletized, 4.0 mm x 6.0 mm
- Mean particle diameter: 4.7 mm (min)
- CCl<sub>4</sub> activity: 70 % (min)
- Iodine no: 1050 mg/g (min)
- Surface area: 1050 m<sup>2</sup>/g (min)
- Hardness: 95% (min)
- Moisture (as packaged): 3% (max)
- Typical Density: 28-31 lbs/ft<sup>3</sup> (0.44-0.50 g/cc)



#### SAFETY MESSAGE

Wet activated carbon removes oxygen from air, causing a severe hazard to workers inside carbon vessels. Confined space/low oxygen procedures should be put in place before any entry is made. Such procedures should comply with all applicable local, state and federal guidelines.

#### For More Information:

Continental Carbon Group

[www.continental-carbon.com](http://www.continental-carbon.com) | [info@continental-carbon.com](mailto:info@continental-carbon.com) | 905.643.7615