

## **NOVASORB**

**Halal Activated Carbon** 

# Coal-Based Activated Carbon

High activity granular activated carbon known as Novasorb is produced by steam activating specific types of bituminous coal. Optimal performance in a variety of water treatment applications is provided by the ideal balance of adsorption and transport pores.

The product has a high density and offers the most volumetric activity. Outstanding mechanical strength and hardness ensure minimal losses during backwashing, air scouring, and numerous reactivations.

No Halal Certificate: ID00410019566620324

#### **Features and Benefits**

- Excellent adsorption capacity
- Good abrasion resistance
- Excellent resistance to friction
- Low dust
- Easy to wet
- · High organics compound capacity
- High hardness
- Proven high reactivation yields
- Improved transport pore structure

#### **Particle Sizes**

• 8 x 30 mesh (0.60 - 2.36 mm)

## **Standard Packaging**

• 25 kg bag (55 lb)

### **Typical Applications**

- Treatment of municipal drinking water
- Production of soft drinks and beer
- Treatment of residential water
- Adsorption of taste and odor
- Protection of ion exchange resins

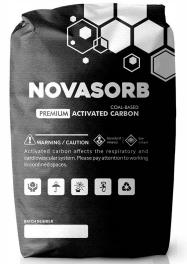
## **Specification**

Iodine :  $970\pm20 \text{ mg/g}$ 

Moisture : 5% Ash : 10%

Bulk Density : 480±30 Kg/m3

Hardness : 90%









Activated carbon affects the respiratory and cardiovascular system. Please pay attention to working in confined spaces.

