# **NOVASORB**

#### **Data Sheet**

#### Novasorb 12\*40

### **Coal-based re-agglomerated Activated Carbon, with following specifications:**

Parameter	Test Method	Unit	Specification
Particle Size	ASTM D-2862	%	12*40 mesh
			Passed 90% min
Iodine Number	ASTM D-4607	mg/g	1000 min
Moisture content	ASTM D-2867	%	5 max
Ash content	ASTM D-2866	%	15 max
Molasses Value	Enterprise standard		230 min
Median diameter	ASTM D 2862	mm	0.9 - 1.1
Bulk Density	ASTM D2854	kg/m3	430-530
Hardness	ASTM D-3802	%	95

## Introduction

Novasorb 12\*40 is a high activity granule Activated Carbon manufactured by thermal activation process from selected grades of bituminous coal that have first been pulverized then agglomerated.

Novasorb 12\*40 is suitable for removing unwanted contaminants, including odors, colors and tastes.

# **Packaging**

- 25kg polypropylene bags
- 500kg jumbo bags

## **Applications**

- ◆ Deodorization
- Industrial application

## **Benefits**

- ◆ Large surface area
- ◆ Good pore volume
- High adsorption capacity
- ♦ Low dust
- ♦ Low floating rate

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