



FloCarb

Description

The FloCarb series of Activated Carbons are derived from macadamia nut shells through steam activation and are designed for air and gas purification applications. The rich combination of micro, meso and macro pores allow for the adsorption of both small and larger sized impurities. These carbons are thus effective in removing a wide range of pollutants in gas phase for several industry applications. The FloCarb Activated Carbon granules offer hardness, high surface area and allow for ease of flow.

Advantages

- Highly effective adsorbing pore structure for a range of containments and concentrations.
- Low ash content
- High surface area
- Steam activated thus zero chemical additives
- High hardness which reduces fines and dust generation



Applications

- Odour control
- Volatile Organic Compound (VOC) removal
- Lab gas filtration
- Agricultural air filtration
- Environmental air treatment

FloCarb Specifications

Butane Activity	18+
Ash Content (wt%)	< 3
Moisture Content (wt%)	< 5
Ball Pan Hardness	94 - 96
Apparent Density (kg/m³)	360

FloCarb Sizing and Packaging

Sizing (ASTM Mesh)	3x6, 6x8
Packaging	20kg Bags or 335kg Bulk Bags