

ALCOHOL CARBONS



PROCARB-900 GAC

Description

Rotocarb's ProCarb-900 series of Granular Activated Carbon (GAC) is manufactured from sustainably sourced macadamia nut shells through steam activation. The resulting high-density carbon structure with a highly developed bimodal meso- and micro- porous structure allows for the adsorption of a range of molecular sizes, making this carbon ideal for a broad spectrum contaminant removal in alcohol filtration applications. This material is further sized to suite both the home based and the commercial distiller.

Product Advantages

- Steam activated
- No regenerated content
- Highly developed internal surface area
- Highly effective bi-modal adsorbing pore structure
- Wide range of contaminant removal capabilities.
- High purity
- High hardness
- Optimally sized



Applications¹

- Distillation
- Contaminant removal
- Taste Improvement
- Odour corrections
- Polishing

ProCarb-900 Specifications

Iodine Number (mg/g)	900+
Ash Content (wt%)	< 3
Moisture Content (wt%)	< 5
Ball Pan Hardness (%)	min 97
Apparent Density (kg/m³)	360

Sizing and Packaging

Sizing (ASTM Mesh)²	8x16 Mesh (2.36-1.18 mm)
Standard Packaging	20kg Bags or 335kg Bulk Bags

1. Contact for application specific / technical input

2. Contact for alternative / custom size ranges