

## TECHNICAL DATA SHEET

PRODUCT : Granular Coconut Based Acid Washed Activated Carbon  
 Model : PureoPlus 100

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| SPECIFICATION                  | VALUE         | TEST METHOD |
|--------------------------------|---------------|-------------|
| Mesh Size                      | 12x40         |             |
| Iodine Adsorption(mg/g)        | 1100 Min.     | ASTM-D4607  |
| Moisture Content (%)           | 5 Max.        | ASTM-D2867  |
| Ash (%)                        | 1 Max.        | ASTM-D2866  |
| Apparent Density (g/ml)        | 0.460 – 0.550 | ASTM-D2854  |
| Particle Size Distribution (%) | 92 Min.       | ASTM-D2862  |
| Hardness                       | 98 Min.       | ASTM-D3802  |
| pH                             | 6-8           | ASTM-D3838  |

### Notes

The specification supplied is based on Gaia Carbon past production trends and is subject to change without prior notice should the trends be attuned.

### Packaging

PureoPlus 100 is available in:

- PP bags of 12.5kg, 40 bags stacked on per pallet, shrink wrapped (500 kg net weight per pallet)
- Bulk bags of 550 kg available upon request.
- Other packaging available upon request.

Caution: For health and safety related aspects please refer to the SDS Safety Datasheet (SDS), which is available upon request.

This datasheet (Issue 23 Mar 2020) replaces previous issues.

