

## AC VIRGIN GRANULAR ACID WASHED SERIES

### DATA SHEET

Granular Activated Carbon (GAC) manufactured from select grades of coconut charcoal that has been acid washed to minimize residual ash and acid soluble heavy metals and impurities.

AC Virgin Granular Acid Washed Carbon is a high-density carbon with a large pore volume and high surface area. Its pore structure has been developed for the adsorption of both high and low molecular weight impurities.

AC Virgin Granular Acid Washed Carbon is mainly used in the De- Contamination of food and beverages, water purification and pharmaceutical applications.

<b>Material</b>	<b>100% Sri Lankan Coconut Shell</b>
<b>Physical appearance</b>	Black, Granular
<b>Particle size - US Mesh</b>	4 x 8/ 3 x 30 / 6 x 12 / 8 x 16 / 8 x 30 / 10 x 30 / 12 x 30 / 12 x 40 / 16 x 30 / 20 x 50 / 30 x 60 / 30 x 80/ 40 x 80 / 30 x 100
<b>PSD +</b>	5% max
<b>PSD -</b>	5% max
<b>CTC</b>	50 Min
<b>Iodine</b>	1000 Min
<b>Ash</b>	3% max
<b>Moisture</b>	5% max
<b>pH</b>	6 - 8
<b>Hardness</b>	98 min
<b>Packaging</b>	500kg jumbo sacks / 25kg PP bags



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