



ACC YL-303 Series for Food Industry

WHY ACC

- ✓ ACC offers products from the **top-class** activated carbon manufacturers.
- ✓ ACC ensures a **one-stop service** for varies demands from customers.
- ✓ **Double quality guarantee** from both manufacturer side and ACC side after production and before delivery.
- ✓ Approved by many authorized institutions from different fields such as **NSF, BV, HALA, Kosher**.etc.

These series products is made by high quality sawdust, through special pyrophosphate production process. Featured by large specific surface area, developed mesopore structure, strong adsorption capacity, high purity of decoloration, fast filtration, and stable specifications performance, etc.

They are widely used for decoloration, extract, deodorization, edulcoration, etc in sugar (Fermentation of sugar, refine sugar), food additive, chemical additive, pharmaceutical preparations.

SPECIFICATIONS

Types	YL-303- I F		YL-303-II F	YL-303III F	YL-303-IV F	YL-303-V F
	01	02				
methylene blue adsorption ml/0.1g	20 min	18 min	17 min	16 min	14 min	13 min
A Caramel decolourization ratio %	120	120	120	110	110	110
Moisture %	10 max	10 max	10 - 60	10 - 60	10 - 60	10 - 60
Ash %	5 max	6 max	5 max	6 max	6 max	7 max
PH	3.5 max	3-5	2-5	3-5	3-5	3-5
Fe %	0.05 max	0.05 max	0.05 max	0.05 max	0.05 max	0.1 max
Mesh pass through %	95	95	95	90	90	90
Water soluble Matter %	4.0 max	4.0 max	4.0 max	4.0 max	4.0 max	4.0 max
Pb mg/kg	5 max	5 max	5 max	5 max	5 max	5 max
As mg/g	3 max	3 max	3 max	3 max	3 max	3 max

Package: Packed in big jumbo bags or 25kg bags. Other packaging is available upon your request.

Standards: All the above test methods are performed using ASTM protocol for activated carbon.