



YL-600 SERIES

SUPERIORITY

- Advanced pore structure
- Various particle size

APPLICATION

- Gas storage
- Liquid sugar decolorization
- Lactic acid decolorization
- Glycerin decolorization
- Vitamin decolorization
- Decolorization of chemical intermediates

CERTIFICATES

- ISO 9001
- ISO 14001
- ISO 22000
- Halal
- Kosher

PACKAGING

- Inner packing: PE bag
- Outer packing: PP woven bag/kraft bag
- 25kg/bag (carton)
- (Packaging can be customized)

HGC series is granular activated carbon produced by chemical activation with selected fruit shell as raw material. It has advanced pore structure and can be widely applied in the purification and decolorization of sugar, glycerin, vitamins and chemical intermediates, as well as in sewage purification and gas storage.

General Specifications

Iodine Value	mg/g	[1]	1100-1500
Moisture	%	[1]	10;30
Ash Content	%	[1]	≤6
pH		[1]	3-8
Hardness	%	[2]	≥80
Methylene Blue	ml/0.1g	[1]	≥24
Caramel decolorization rate	%	[1]	50-140
Mesh		[2]	8x30; 12x40; 20x40; 30x60;

Typical Characters

Apparent density	g/ml	[1]	0.25-0.35
Fe	%	[1]	≤0.05

Test Standard :

[1] GB/T 12496

[2] ASTM

