

PRODUCT SPECIFICATION SHEET

KLEEN AGC-50-P65

COCONUT SHELL CARBON

**PROP 65 CERTIFIED
ACID WASHED SEMI-MOIST
COCONUT SHELL CARBON
FINE MESH (20X50)**

ResinTech AGC-50-P65 is a California Prop 65 certified acid washed 20 x 50 mesh coconut shell based granular activated carbon. It is California Prop 65 compliant and is Gold Seal Certified by the WQA for use in potable water applications. It has fine mesh size, coconut shell base material, and small pores. ResinTech AGC-50-P65 is intended for chlorine or NOM removal where very rapid adsorption is required.

APPLICATIONS

- Chlorine Removal
- Organics Removal



C US

TYPICAL PROPERTIES & PHYSICAL CHARACTERISTICS

Physical Form	Carbonaceous Granules
Particle Size	20 to 50 US Mesh (297 - 841 µm)
% < 50 mesh (300µm)	< 5%
Temp Limit	212°F (100°C)
Moisture Retention	20% to 30%
Shipping Weight	43 - 45 lbs/ft ³ (689 - 721 g/L)
Color	Black
Uniform Particle Size	Yes

PACKAGING OPTIONS

- 1 ft³ bags
- 1 ft³ boxes
- 1 ft³ drums
- 7 ft³ drums
- 42 ft³ supersacks

CERTIFICATIONS

- WQA Gold Seal
- Prop 65 compliant

SUGGESTED OPERATING CONDITIONS

Maximum continuous temperature	
Sodium form	250°F
Minimum bed depth	
Chlorine removal	24 inches
Chloramine removal	36 inches
Support bed	12 inches
Backwash expansion	15 to 25 percent
Backwash flow rate	6 to 10 gpm/sq.ft.
Service flow rate	
Chlorine removal	1 to 5 gpm/cu.ft.
Chloramine removal	0.5 to 1.0 gpm/cu.ft.

Note: These guidelines describe average low risk operating conditions. They are not intended to be absolute minimums or maximums.
For operation outside these guidelines, contact ResinTech Technical Support

* NSF/ANSI/CAN: Drinking Water System Components - Health Effects

Revision 1.1
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