

# PRODUCT SPECIFICATION SHEET

## KLEEN AGC-40-P65

COCONUT SHELL CARBON

**PROP 65 CERTIFIED  
ACID WASHED SEMI-MOIST  
COCONUT SHELL CARBON  
STANDARD MESH (12X40)**

ResinTech AGC-40-P65 is a California Prop 65 certified acid washed 12 x 40 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 medium mesh size, coconut shell base material, and small pores. ResinTech AGC-40-P65 is intended for chlorine or NOM removal where rapid adsorption is required.

### APPLICATIONS

- Chlorine Removal
- Organics Removal

### TYPICAL PROPERTIES & PHYSICAL CHARACTERISTICS

<b>Physical Form</b>	Carbonaceous Granules
<b>Particle Size</b>	12 to 40 US Mesh (400 - 1680 µm)
<b>% &lt; 50 mesh (300µm)</b>	< 5%
<b>Temp Limit</b>	212°F (100°C)
<b>Moisture Retention</b>	20% to 30%
<b>Shipping Weight</b>	37 - 39 lbs/ft <sup>3</sup> (593 - 625 g/L)
<b>Color</b>	Black
<b>Uniform Particle Size</b>	Yes

### PACKAGING OPTIONS

- 1 ft<sup>3</sup> bags
- 1 ft<sup>3</sup> boxes
- 1 ft<sup>3</sup> drums
- 7 ft<sup>3</sup> drums
- 42 ft<sup>3</sup> supersacks

### CERTIFICATIONS

WQA Gold Seal



Revision 1.0  
© 2020 ResinTech, Inc.

### 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	4 to 6 gpm/sq.ft.
Service flow rate	
Chlorine removal	1 to 2 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

