

# PRODUCT SPECIFICATION SHEET

## KLEEN AGC-40 P65

COCONUT SHELL CARBON

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

ResinTech AGC-40 P65 is a semi moist 12 x 40 mesh bituminous coal based granular activated carbon having medium mesh size and small pores. It is dust free and acid washed to neutralize pH and conductivity when first placed into use. AGC-40 P65 is intended for chlorine or NOM removal where rapid adsorption is required. It is California Prop 65 compliant and is Gold Seal Certified by the WQA for use in potable water applications

### APPLICATIONS

- Chlorine Reduction
- Organics Reduction

### 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



C US

### SUGGESTED OPERATING CONDITIONS

Maximum continuous temperature	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



Revision 1.2  
© 2020 ResinTech, Inc.