

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 coconut shell 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

Physical Form	Carbonaceous Granules
Particle Size	12 to 40 US Mesh (400 - 1680 µm)
% < 50 mesh (300µm)	< 5%
Temp Limit	212°F (100°C)
Moisture Retention	20% to 30%
Shipping Weight	37 - 39 lbs/ft ³ (593 - 625 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	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 61: Drinking Water System Components - Health Effects