



# ACTIVATED CARBON

## PICA G55-C

Quality coconut based granular activated carbons for general applications.

### Features

- Various particle sizes
- Good adsorption capacity
- High attrition resistance
- Low dust

### Benefits

- Adaptability to any process application
- High loading rates
- Minimal carbon fines
- Easy handling and improved safety

#### Physico-chemical specifications

Apparent density (g/cc)	(ASTM D2854)	0.44-0.54
Moisture as packed (% max)	(ASTM D2867)	5
Ash content (% max)	(ASTM D2866)	5
CCl <sub>4</sub> adsorption (% min)	(ASTM D5742)	55
Hardness No., ball pan test (min)	(ASTM D3802)	97
Iodine number, mg I <sub>2</sub> /gm (min)	(ASTM D4607)	1000
Hardness	(ASTM D3803)	97
Abrasion number (min)	(AWWA B604)	90

#### Available particle sizes (ASTM D2862)

	On larger screen (% max)	Between screen sizes (% min)	Through smaller screen (% max)
4x8	5	90	5
4x10	5	90	5
6x12	5	90	5
8x16	5	90	5
12 x20	5	90	5
8x30	5	90	5
12x30	5	90	5
18x40	5	90	5
20x50	5	90	5
30x60	5	90	5
50x100	10	85	5
60x140	4	90	6

This product can be tailored according to specific requests.

#### **Packaging:**

PICA G55-C carbon is supplied in 500 kg super sacks (1102 lb.) and 200 lb. fiber drums. Other packaging available upon request.

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 PICA USA, INC. reserves the right to modify these specifications without prior notice.

