



# ACTIVATED CARBON

## PX714

Macro-microporous regenerable granular activated carbon designed to provide high adsorption of both small and large molecules

### Features

- Very high adsorption capacity
- Various particle sizes
- High attrition resistance
- Low dust

### Benefits

Excellent adsorption of micro and macro molecules  
Adaptability to any process application  
Minimal carbon fines  
Easy handling and improved safety

### Physico-chemical specifications

Apparent density (g/ml min)	(ASTM D2854)	0.175
Butane activity (wt. %)	(ASTM D5742)	49.5
Butane retentivity (wt. %)	(ASTM D5742)	5.9
Butane working capacity (g/ml min)	(ASTM D5228)	7
Ash content (% max)	(ASTM D2866)	6
CCl <sub>4</sub> adsorption (% typical)	(ASTM D5742)	100

### Available particle sizes

ASTM mesh size	On larger screen (% max)	Between screen sizes (% min)	Through smaller screen (% max)
4x14	5	90	5

This product can be tailored according to specific requests.

### Packaging

PX714 carbon is supplied in super sacks. Other packaging available upon request.

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