

# CB MINERALS

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INDUSTRIAL MINERALS SINCE 1897

## ACTIVATED ALUMINA COMPARISON OF PNC and D6D

These are two Activated Alumina suitable for water treatment application.

### CHEMICAL ANALYSIS:

	<u>PNC</u>	<u>D6D</u>
Al <sub>2</sub> O <sub>3</sub>	92.0 %	92.0 %
SiO <sub>2</sub>	0.02 %	0.35 %
Fe <sub>2</sub> O <sub>3</sub>	0.03 %	-x-
Na <sub>2</sub> O	0.30 %	0.35 %
LOI	7.0 %	8.0 %

### PHYSICAL ANALYSIS:

Form	Granular	Granular
Surface area	315 m <sup>2</sup> /gr	380 m <sup>2</sup> /gr
Density	47	40 lbs/Cu. Ft.
Macroporacity	-x-	0.18 cc/gr above 750 A
Total pore Volume	0.5	0.52 cc/gr\
Particle size	14-25 mesh	14-28 mesh

### PACKING:

Steel drums 300 lbs	Super sacks 2000 lbs
<u>or</u> Super sacks 1850 lbs	only

### ORIGIN:

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