CRYSTAL CLEAR CARBON

# CCC PAC - HCL REMOVAL

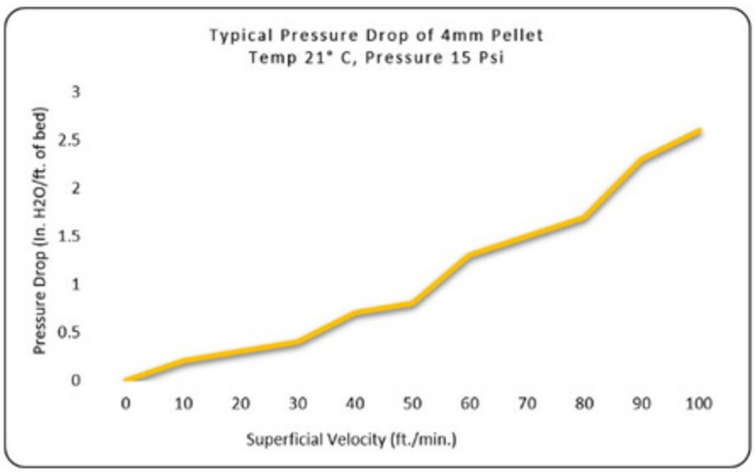
**Pellet activated carbon media for acid gas removal**

## Standard Product Specifications

**CCC PAC - HCL REMOVAL** is an impregnated pelletized activated carbon designed for removal of acid gases such as Hydrogen Sulphide ($H_2S$), Sulphur dioxide ($SO_2$) and Hydrochloric acid (HCl). The extreme porous structure and high specific surface area make it an ideal choice to use as Catalyst support, Odor Control, VOCs removal, and Gas treatments.

**Specifications:**

| | |
|---|---|
| Surface Area BET (m2/g) | 1000 min |
| Apparent Density (g/ml) | 420±30 |
| Moisture (%) | 5 max |
| Ball Pan Hardness (No.) | 85 min |
| Cursing Strength (Kg) | 4 min |




**Typical Applications**

- Gas processing
- Hydrogen Sulphide ($H_2S$)
- Hydrochloric acid (HCl)
- Catalyst support
- VOCs removal

**Features and Benefits**

- Cylindrical pellet
- Excellent resistance to mechanical and thermal stress
- Optimized pore structure for high VOC performance
- Lower pressure drop

**Available Particle Sizes**

- 4mm
- 3mm
- 2mm

**Standard Packaging**

- 25 kg PP bags (55 lbs)
- 500 kg jumbo bags (1100 lbs)
- Other packing can be possible on request

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