



CCC PAC - ACID GAS REMOVAL

Pellet activated carbon media for acid gas removal

Standard Product Specifications

CCC PAC - ACID GAS 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 (m^2/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

