

# COC-FCS

## IMPREGNATED ACTIVATED CARBON

COC-FCS is a sophisticated Granular Activated Carbon manufactured from high quality steam activated carbon and then chemically impregnated and treated.

Displaying high density, superior hardness, large pore volume and good adsorption capacity. COC-FCS was developed for the applications where a wide range of contaminants are present or where unknown toxic gases might be encountered.

COC-FCS provides exceptional filtration performance against a wide range of pollutants including:

- Organic vapours
- Inorganic acids
- Alkali gases
- Low boiling point mercaptans/thiols
- Acid gases

### SPECIFICATION

Moisture (as packed)	max	15	%
Hardness	min	96	%
Ash Content	max	10	%

### TYPICAL PROPERTIES

CTC Activity (impregnated carbon)	50	%
Butane Activity (impregnated carbon)	20	%
Apparent Density	0.62	g/cm <sup>3</sup>
Adsorber Fill Density	520	kg/m <sup>3</sup>
Catalyst Content	6.8	%

### AVAILABLE SIZES

4x6 (4.75-3.35mm)	min	90	%
4x8 (4.75-2.36mm)	min	90	%
6x12 (3.35-1.70mm)	min	90	%

### ADVANTAGES

- Adsorbs variety of contaminants
- Multi impregnated
- Advanced formulation
- High loading capacity
- Excellent hardness
- Low dust
- High density

### STANDARD PACKAGING

- 25 kg sacks
- 500 kg big bags
- Bulk tankers



#### NOTICE:

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