

Pelletized Activated Carbon 3mm(PAC-3-60CTC)

PAC-3-60CTC is 3mm pelletized activated carbon designed for air and gas purification applications. It is manufactured by high temperature steam activated on coconut shell.

APPLICATION AREA : Gas processing , Catalyst support, Odor Control, VOC removal , Industrial Water Filtration .

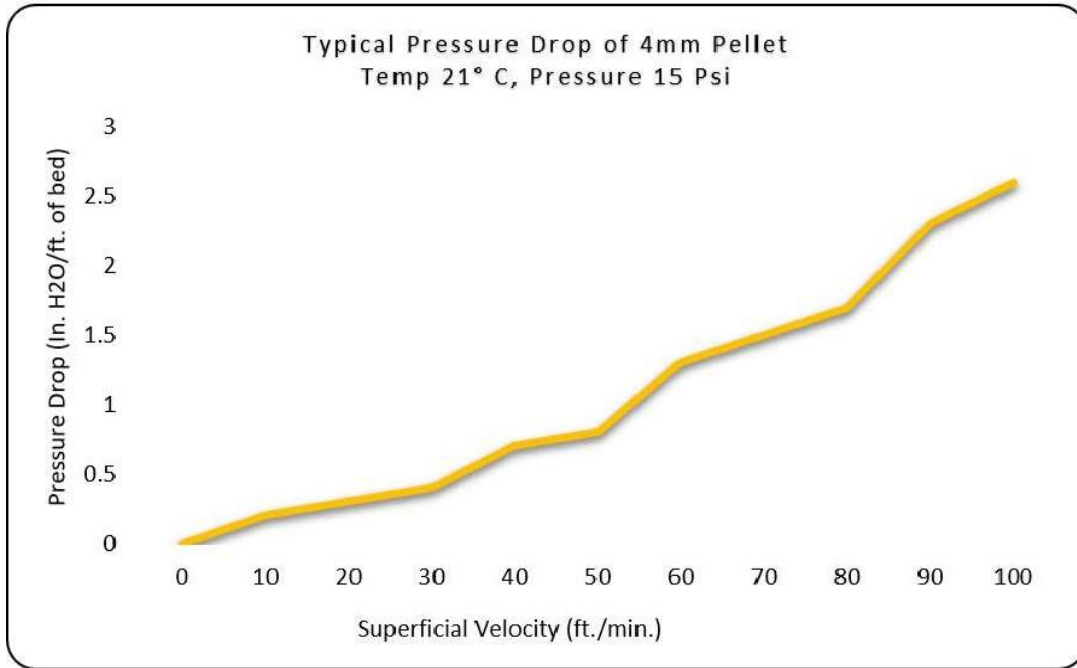
TECHNICAL SPECIFICATIONS :

Parameter	Unit	Specification	Test Method
CCl4 Adsorption Capacity	wt. %	>60	ASTM D3467
Iodine Number	mg/g	1100 min	ASTM D4607
Moisture	wt. %	5 max	ASTM D2867
Mean Particle Diameter	mm	4	ASTM D2862
Apparent/Bulk Density	Kg/m ³	420±30	ASTM D2854
Crushing Strength	Kg	4 min	ASTM D4179
Ball Pan Hardness	No	95 min	ASTM D3802
Ash	wt. %	5 max	ASTM D2866

FEATURES:

1. Cylindrical Pellet
2. High hardness provides excellent resistance to mechanical and thermal stress.
3. Highly optimized pore structure to get good VOC performance.
4. Low fines and dust generation.

5. Provides lower pressure drop



Pelletized Activated Carbon 4mm(PAC-4-40CTC)

PAC-4-40CTC is 4mm pelletized activated carbon designed for air and gas purification applications. It is manufactured by high temperature steam activated on coconut shell.

APPLICATION AREA : Gas processing , Catalyst support, Odor Control, VOC removal , Industrial Water Filtration .

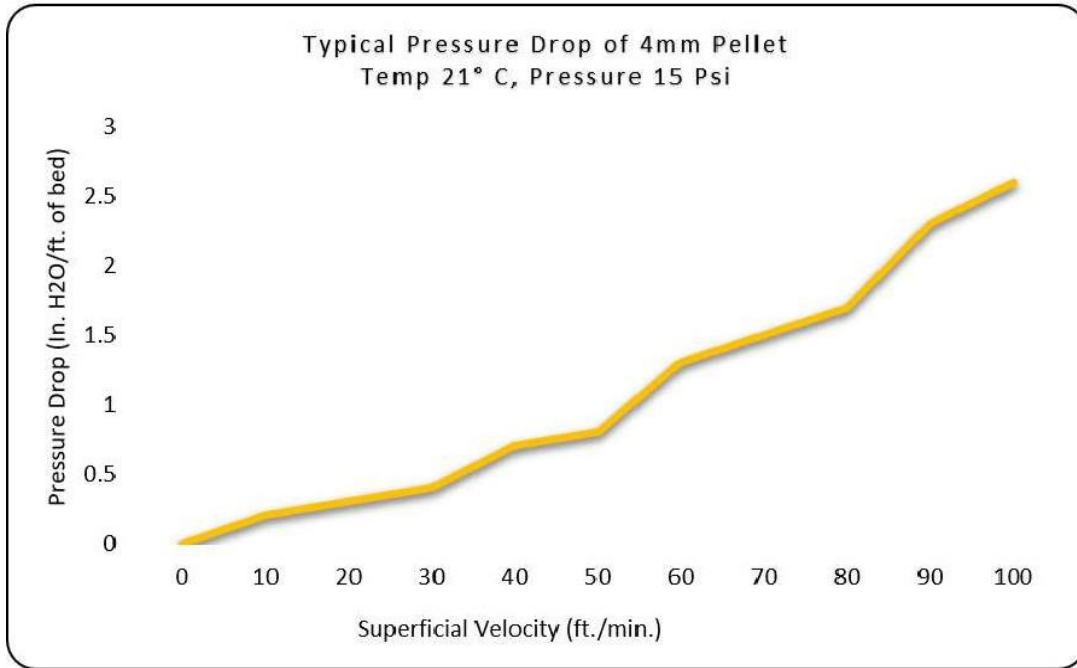
TECHNICAL SPECIFICATIONS :

Parameter	Unit	Specification	Test Method
CCl ₄ Adsorption Capacity	wt. %	>40	ASTM D3467
Iodine Number	mg/g	750 min	ASTM D4607
Moisture	wt. %	5 max	ASTM D2867
Mean Particle Diameter	mm	4	ASTM D2862
Apparent/Bulk Density	Kg/m ³	470±30	ASTM D2854
Crushing Strength	Kg	4 min	ASTM D4179
Ball Pan Hardness	No	95 min	ASTM D3802
Ash	wt. %	12 max	ASTM D2866

FEATURES:

6. Cylindrical Pellet
7. High hardness provides excellent resistance to mechanical and thermal stress.
8. Highly optimized pore structure to get good VOC performance.
9. Low fines and dust generation.

10. Provides lower pressure drop



Pelletized Activated Carbon 4mm(PAC-4-50CTC)

PAC-4-50CTC is 4mm pelletized activated carbon designed for air and gas purification applications. It is manufactured by high temperature steam activated on coconut shell.

APPLICATION AREA : Gas processing , Catalyst support, Odor Control, VOC removal , Industrial Water Filtration .

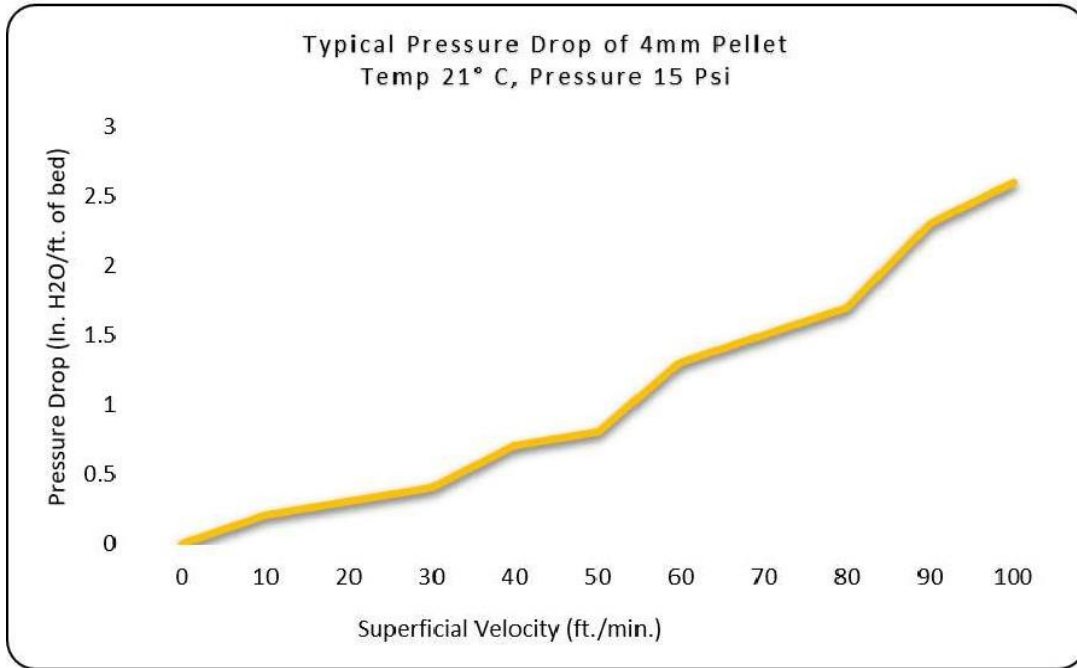
TECHNICAL SPECIFICATIONS :

Parameter	Unit	Specification	Test Method
CCl ₄ Adsorption Capacity	wt. %	>50	ASTM D3467
Iodine Number	mg/g	1000 min	ASTM D4607
BET Surface Area	m ² /g	1000 min	ASTM D6556
Moisture	wt. %	5 max	ASTM D2867
Mean Particle Diameter	mm	4	ASTM D2862
Apparent/Bulk Density	Kg/m ³	420±30	ASTM D2854
Crushing Strength	Kg	4 min	ASTM D4179
Ball Pan Hardness	No	95 min	ASTM D3802
Ash	wt. %	5 max	ASTM D2866

FEATURES:

- 1 1. Cylindrical Pellet
- 1 2. High hardness provides excellent resistance to mechanical and thermal stress.
- 1 3. Highly optimized pore structure to get good VOC performance.
- 1 4. Low fines and dust generation.

15. Provides lower pressure drop



Pelletized Activated Carbon 4mm(PAC-4-60CTC)

PAC-4-60CTC is 4mm pelletized activated carbon designed for air and gas purification applications. It is manufactured by high temperature steam activated on coconut shell.

APPLICATION AREA: Gas processing , Catalyst support, Odor Control, VOC removal , Industrial Water Filtration .

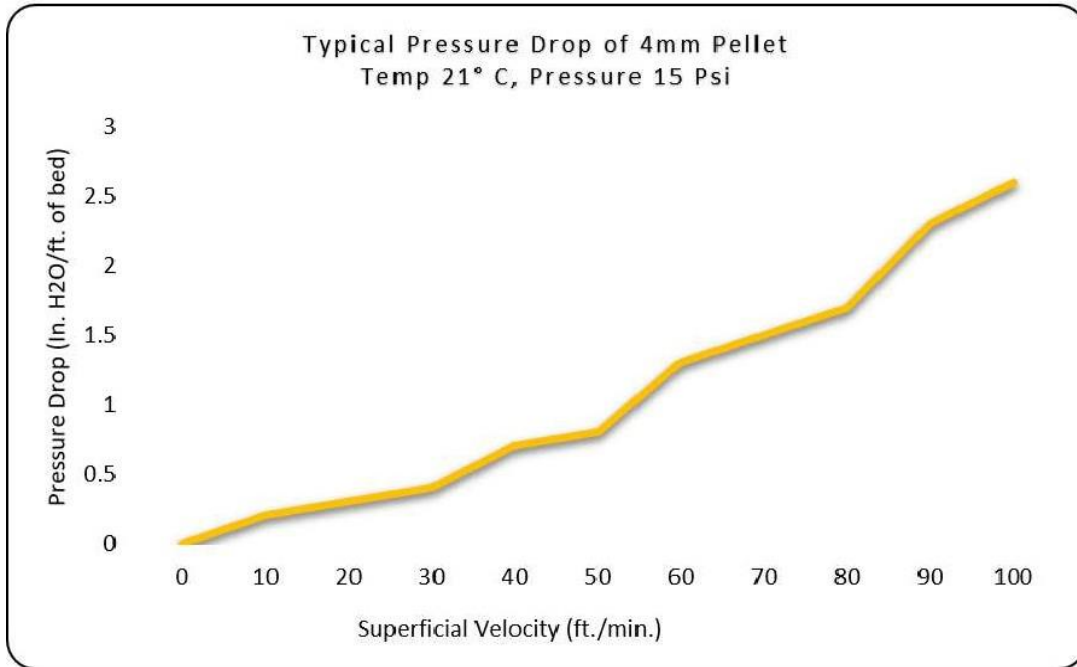
TECHNICAL SPECIFICATIONS :

Parameter	Unit	Specification	Test Method
CCl ₄ Adsorption Capacity	wt. %	>60	ASTM D3467
Iodine Number	mg/g	1100 min	ASTM D4607
BET Surface Area	m ² /g	1100 min	ASTM D6556
Moisture	wt. %	5 max	ASTM D2867
Mean Particle Diameter	mm	4	ASTM D2862
Apparent/Bulk Density	Kg/m ³	420±30	ASTM D2854
Crushing Strength	Kg	4 min	ASTM D4179
Ball Pan Hardness	No	95 min	ASTM D3802
Ash	wt. %	5 max	ASTM D2866

FEATURES:

1. Cylindrical Pellet
2. High hardness provides excellent resistance to mechanical and thermal stress.
3. Highly optimized pore structure to get good VOC performance.

- 4. Low fines and dust generation.
- 5. Provides lower pressure drop.



Pelletized Activated Carbon 4mm(PAC-4-75CTC)

PAC-4-75CTC is 4mm pelletized activated carbon designed for air and gas purification applications. It is manufactured by high temperature steam activated on coconut shell.

APPLICATION AREA: Gas processing, Catalyst support, Odor Control, VOC removal , Industrial Water Filtration .

TECHNICAL SPECIFICATIONS :

Parameter	Unit	Specification	Test Method
CCl ₄ Adsorption Capacity	wt. %	>60	ASTM D3467
Iodine Number	mg/g	1300 min	ASTM D4607
BET Surface Area	m ² /g	1300 min	ASTM D6556
Moisture	wt. %	5 max	ASTM D2867
Mean Particle Diameter	mm	4	ASTM D2862
Apparent/Bulk Density	Kg/m ³	420±30	ASTM D2854
Crushing Strength	Kg	4 min	ASTM D4179
Ball Pan Hardness	No	95 min	ASTM D3802
Ash	wt. %	5 max	ASTM D2866

FEATURES:

1. Cylindrical Pellet
2. High hardness provides excellent resistance to mechanical and thermal stress.
3. Highly optimized pore structure to get good VOC performance.

- 4. Low fines and dust generation.
- 5. Provides lower pressure drop.

