

# WPS-PA70

## PELLETISED ACTIVATED CARBON

WPS-PA70 is a very high activity Pelletised Activated Carbon manufactured by high temperature activation of renewable raw materials.

WPS-PA70 is suitable for use in a wide variety of air purification and vapour phase applications such as odour & VOC control, tank vent emissions, solvent degreasing, compressed gas oil separation and HVAC systems.

The large number of transport pores, high surface area and exceptional pore volume of adsorption and transport pore structure enable WPS-PA70 to provide rapid adsorption kinetics and high loading capacity.

### SPECIFICATION

CTC Activity	min	70	%
Butane Activity	min	27	%
Moisture (as packed)	max	8	%
Ash Content	max	8	%

### TYPICAL PROPERTIES

Hardness	98	%
Surface Area (BET N <sub>2</sub> )	1100	m <sup>2</sup> /g
Apparent Density	0.39	g/cm <sup>3</sup>
Adsorber Fill Density	350	kg/m <sup>3</sup>

### AVAILABLE SIZES

4mm (extruded pellet)

### ADVANTAGES

- Open pore structure
- Very high adsorption capacity
- Large pore volume
- Excellent hardness
- Reduced dust
- Low density
- Low pressure drop

### STANDARD PACKAGING

- 20 kg sacks
- 400 kg big bags
- Bulk tankers



#### NOTICE:

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