

HIGGINS & HEWINS

Air and Gas Purification Systems

TYPE: **JACARB L-1**

AIR & GAS PURIFICATION MEDIA



- **Adsorbs Odours, Corrosive Gases and Fumes**
- **Very high capacity for Acid Gases etc.**
- **Low Pressure Drop Characteristics.**
- **Easy/Quick Media Filling/Replacement**

Specification

JACARB L-1 is a chemically impregnated activated carbon media consisting of impregnated coal based porous extruded cylindrical pellets of particle size 5.0mm. The pellets are quality controlled for moisture content, hardness, density and Chemical Impregnation.

JACARB L-1 is specifically engineered to adsorb inorganic/acid pollutant gases on contact. The pollutant gases adhere to the open pore structure of the media in what is called the adsorption process.

Typical Applications

Odour Control
Corrosion Control
Acid Gas Removal

Packaging

Standard : 25kg Bags
Optional : 500kg Sling Bags

Media Properties

Shape : Cylindrical
Size : 5mm dia
Colour : Black
Bulk Density : 580 kg/m³
Impregnation : 10% Potassium Hydroxide
Moisture Content : 15% Maximum
Optimum Temp. : -20°C to 50°C
Optimum Humidity : 10-85% RH

A full range of Medias are available for most applications – details available on request.

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