

HIGGINS & HEWINS

Air and Gas Purification Systems

TYPE: **JACARB N- 3**

AIR + GAS PURIFICATION MEDIA



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

Specification

JACARB N-3 is a chemically impregnated activated carbon media consisting of impregnated coconut based porous granular flakes of particle size ¼ x 6 US. The pellets are quality controlled for moisture content, hardness, density and Chemical Impregnation.

JACARB N-3 is specifically engineered to adsorb ammonia gas 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 : Granular
Size : ¼ x 6 US (6.3-3.35mm)
Colour : Black
Bulk Density : 600 kg/m³
Impregnation : 5% Min. Phosphoric Acid
Moisture Content : 15% Maximum
Optimum Temp. : -20°C to 50°C
Optimum Humidity : 10-85% RH

A full range of Media's are available for most applications – details available on request.

Higgins and Hewins Limited

Titan Works, Stourbridge, West Midlands, DY8 4LR
Tel: 01384 397700 Fax: 01384 397701
Web site: www.handhltd.co.uk
e-mail: sales@handhltd.co.uk

