

CC-PP12 Spherical Potassium Permanganate Impregnated Media (12%)

DESCRIPTION:

CC-PP12 is a spherical, activated alumina-based media impregnated with 12% potassium permanganate (KMnO₄). It is ideal for applications where activated carbon is ineffective, such as for the adsorption of polar or lower molecular weight compounds. Due to its spherical form, CC-PP12 is suitable for use in various types of panel filters as well as in applications where a lower pressure drop is required. CC-PP12's 12% potassium permanganate concentration is higher than other similar products, thereby allowing for a longer service life.

SPECIFICATIONS:

- Particle diameter: 4 – 6 mm
- Bulk density: 53 - 56 lbs/ft³ (0.85 - 0.90 g/cc)
- Potassium permanganate (KMnO₄) content: 12% (min)
- Moisture content: 15% (max)
- Hardness: 80% (min)
- Pressure drop at 50 fpm, inches of water/ft. of bed depth: 1.0 (max)

PACKAGING OPTIONS:

- 50 lb. box or 2,000 lb. bulk bag. Other sizes available upon request.



For More Information:

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