

CPS12 Blend Adsorbent Media



Basic Information:

CPS12 Blend adsorbent media is a 50/50 percent blend of PureAir 12 sodium permanganate-based media and PureAir AC-X virgin bituminous activated carbon designed for the broadest range removal of corrosive, odorous, or toxic gases.

Note: CPS12 Blend media meets the requirements for UL certification.



General Description	Product Specifications	Removal Capability
<p>CPS12 Blend has the combined properties and benefits of PureAir 12SP and PureAir Activated Carbon.</p> <p>PureAir 12SP: Spherical or cylindrical porous pellets formed from a combination of powdered activated alumina and other binders, suitably impregnated with sodium permanganate to provide optimum adsorption, absorption, and oxidation of a wide variety of gaseous contaminants.</p> <p>PureAir AC-X: Porous, cylindrical pellets of high grade bituminous activated carbon.</p>	<ul style="list-style-type: none"> • Particle Size: See base products • Density: 640 kg/m³ (40 lbs/ft³) • Surface Area: See base products • Typical Moisture Content %: See base products • Crush Test: See base products • Abrasion Loss %: See base products • Relative Pressure Drop: See Curve B • Permanganate Content: 12% minimum • CTC Value: See base products • Iodine #: See base products 	<ul style="list-style-type: none"> • Hydrogen Sulfide: 12.0% by weight • Sulfur Dioxide: 10.4% by weight • Nitric Oxide: 2.5% by weight • Nitrogen Dioxide: 23.4% by weight • Formaldehyde: 2.1% by weight

+1 678.935.1431

Toll Free: 866.543.7479

www.PureAirFiltration.com

6050 Peachtree Pkwy, Suite 240-187, Atlanta, GA 30092 U.S.A.

