

PP Blend Adsorbent Media



Basic Information:

PP Blend adsorbent media is a 50/50 percent blend of PureAir 8 potassium permanganate-based media and Sulphasorb 2™ acid gas removal media specifically designed for the removal of corrosive gases commonly found in the Pulp and Paper and Petrochemical and Refinery industries.

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



General Description	Product Specifications	Removal Capacity
<p>PP Blend has the combined properties and benefits of PureAir 8 and Sulphasorb 2™.</p> <p>PureAir 8: Spherical porous pellets formed from a combination of powdered activated alumina and other binders, suitably impregnated with potassium permanganate to provide optimum adsorption, absorption, and oxidation of a wide variety of gaseous contaminants.</p> <p>PureAir Sulphasorb 2™: Porous, spherical, or cylindrical pellets of high grade bituminous activated carbon.</p>	<ul style="list-style-type: none">• Particle Size: See base products• Density: 735 kg/m³ (46 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: See base products• CTC Value: See base products• Iodine #: See base products <p>*See Curves Details at pureairfiltration.com/curves/</p>	<ul style="list-style-type: none">• Hydrogen Sulfide: 19.0% by weight• Sulfur Dioxide: 7.0% by weight• Nitric Oxide: 2.5% by weight• Nitrogen Dioxide: 14.95% by weight• Formaldehyde: 1.5% by weight• Chlorine: 5.9% by weight

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