Sulphasorb FeXL™ Adsorbent Media



Basic Information:

- Sulphasorb FeXL[™] is a 50/50 percent blend of Sulphasorb XL[™] and Sulphasorb Fe[™].
- The ability to remove 45% of its weight in H₂S places it high above activated carbon
- Made from a high-iron content compound, Sulphasorb FeXLTM, which is odorless and brown/orange in appearance, it is an allaround better choice than activated carbon for use in odor control scrubbers where H₂S levels exceed 50 ppm.

Note: Sulphasorb FeXLTM is typically used as a roughing filter in conjunction with other PureAir adsorbents to provide an effective, low-cost solution for complete odor removal.



General Description

- Very effective at capturing high levels of H₂S
- Can be stored indefinitely without loss of capacity/ effectiveness
- Adsorbs light mercaptans (methyl and ethyl) as well as H₂S
- Easily removed after use because it does not compact or bind
- Works as a superior upgrade in performance and convenience to the iron sponge

Product Specifications

- Particle Size: 4-5mm cylinders
- Density: 720 kg/m³ (45 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 F
- CTC Value: See base products
- Iodine #: See base products

Removal Capability

- Hydrogen Sulfide:.30 q/cc
- Approximately 45% by weight

