Sulphasorb XL™ Adsorbent Media



Basic Information:

- Sulphasorb XL[™] was developed to provide our customers with the highest extended life.
- Sulphasorb XL[™] has a capacity for capturing hydrogen sulfide (H₂S), which is two to three times higher than other products in the market. PureAir does not impregnate this carbon.
- Sulphasorb XL[™] performs exceptionally well not only in PureAir scrubbers, but also as replacement media in scrubbers manufactured by other companies.



General Description

Porous, 4 mm cylindrical pellets of high grade activated carbon.
Sulphasorb XL™ is a catalytic type of engineered carbon that targets hydrogen sulfide.

Product Specifications

- Particle Size: 4mm diameter cylinder
- Density: 480 kg/m³ (30 lbs/ft³)
- Surface Area: 1100 m²/g
- Typical Moisture Content %: 5%
- Crush Test: 97 lbs
- Abrasion Loss %: 3% maximum
- Relative Pressure Drop:
 See Curve C*
- Ignition Temperature: >400° C
- CTC Value: 70%
- lodine #: 1100 mg/g
- Ash Content: 5% maximum
- Butane Activity: 27% minimum
 *See Curves Details at pureairfiltration.com/curves/

Removal Capability

 Hydrogen Sulfide: approximately 66% by weight

