



# Perry Fiberglass Products, Inc.

LEADERS IN THE DESIGN AND MANUFACTURING OF DUCTWORK, CARBON ADSORBERS, SCRUBBERS, FANS, PIPING, & TANKS

5415 Village Drive Rockledge, Florida 32955 / PHONE: 321-609-9036 / FAX: 321-609-9003 / www.PerryFiberglass.com

## AMMOSORB (AMMONIA) MEDIA

## Technical Data Sheet

### About AMMOSORB 100-PF Media:

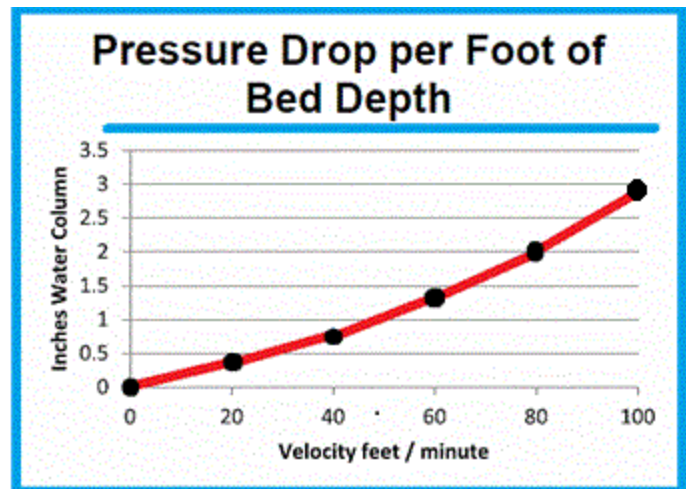
Perry AMMOSORB 100-PF is a media which contains a proven mixture of zeolite, phosphoric acid and water. These (3) three mixtures adsorbs ammonia/ammonium and organic compounds from the air.

#### Applications:

- Industrial Process Plants
- Commercial Ventilation Systems
- Chemical Plants

#### TYPICAL PHYSICAL PROPERTIES / SPECIFICATIONS:

Ratio of silicon to aluminum	4.9
Density	60 lb/ft <sup>3</sup>
Hardness on the Mohs Scale	4
Specific Surface area	40 m <sup>2</sup> /g
Mesh Size	4 x 8
Moisture Content min.	15%
Zeolite	81.3 - 83.3%
Phosphoric Acid	14.2 - 16.2%
Water	2.5 - 4.5%



#### Product Advantages:

- NO chance of bed FIRE unlike other medias.
- Longer service life unlike other coal based carbon products.
- Shipped in 60b and 2,000lb supersacks



PERRY AMMOSORB 100-PF MEDIA

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