

## PRODUCT DATASHEET

# Purofine® PFA694E

Polystyrenic Gel, Potable Water  
Grade

**LENNTECH**  
WATER TREATMENT Solutions

### PRINCIPAL APPLICATIONS

- Removal of perfluoroalkyl substances

### ADVANTAGES

- Very high operating capacity
- Excellent kinetics

### SYSTEMS

- Point of Use Systems (POU)
- Point of Entry Systems (POE)
- Municipal

### REGULATORY APPROVALS

- Certified by the WQA to NSF/ANSI-61 Standard

### TYPICAL PACKAGING

- 1 ft<sup>3</sup> Sack
- 25 L Sack
- 5 ft<sup>3</sup> Drum (Fiber)
- 1 m<sup>3</sup> Supersack
- 42 ft<sup>3</sup> Supersack

\* Reduces PFCs to non-detect levels ranging from 1 – 5 parts per trillion.

### TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Polystyrene crosslinked with divinylbenzene
Appearance	Spherical Beads
Functional Group	Complex Amino
Mean Diameter	675 ± 75 µm
Uniformity Coefficient (max.)	1.3
Specific Gravity	1.05
Shipping Weight (approx.)	650 - 700 g/L (40.6 - 43.8 lb/ft <sup>3</sup> )
Temperature Limit	100 °C (212.0 °F) (Cl <sup>-</sup> form)
Temperature Limit	60 °C (140.0 °F) (OH <sup>-</sup> form)

**LENNTECH**

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