

FLUORO-SORB® 600 ADSORBENT

ADSORPTION MEDIA FOR THE REMEDIATION AND REMOVAL OF PFAS

DESCRIPTION

FLUORO-SORB® 600 Adsorbent is a proprietary, surface-modified granular clay media that is proven to effectively treat perfluoroalkyl and polyfluoroalkyl substances (PFAS) in a variety of removal and remediation applications. FLUORO-SORB 600 Adsorbent features a larger grain size distribution for deployment in flow-through water filtration processes and permeable reactive barriers, the larger grain size providing improved flow characteristics through the media. Its unique composition resists competitive adsorption from other water constituents and co-contaminants, improving effectiveness and efficiency.



FLUORO-SORB® 600 ADSORBENT

SUPERIOR TECHNOLOGY

- Compatible with flow-through filtration systems
- Useful as pre- or post-treatment in connection with other treatment media
- Higher permeability increases flow characteristics with lower pressure drop through media
- NSF/ANSI/CAN 61 certified
- Made in an ISO 9001:2015 facility
- Made in the USA

PACKAGING

~50 lb (~22.7 kg) bags, 40 per pallet, or ~2000 lb (907.2 kg) supersacks. All pallets are plastic-wrapped.

For technical inquiries, project-specific questions, and to obtain a sample for your laboratory testing or pilot treatability study, please contact a CETCO sales representative or send an inquiry to cetco@mineralstech.com.

TREATMENT APPLICATIONS

- Gravity filtration
- Drinking water
- Permeable Reactive Barriers (PRB)
- Wastewater (Industrial, Municipal)
- Groundwater
- Surface and stormwater

TYPICAL PROPERTIES	
MATERIAL PROPERTY	FLUORO-SORB® 600 ADSORBENT
Specific Gravity	1.75
Pour Bulk Density	52 lb/ft³ (835 kg/m³)
Tapped Bulk Density	59 lb/ft³ (946 kg/m³)
Permeability	8.7 x 10 ⁻² cm/s
% Passing – Upper	94% through #5 mesh (4.0 mm)
% Passing – Lower	5% through #50 mesh (0.30 mm)
Median Particle Diameter (D50)	1.69 mm
Effective Size (D10)	0.73 mm
Uniformity Coefficient	2.56

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UPDATED: AUGUST 2024

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FORM: TDS_FLUORO-SORB_600_ADSORBENT_AM_EN_202408

