

PFAS Compound	Removal Efficacy			
PFBA	63 %			
PFPeA	88 %			
PFHxA	96 %			
PFHpA	96 %			
PFOA	98 %			
PFNA	70 %			
PFBS	82 %			
PFPeS	99 %			
PFHxS	99 %			
PFHpS	79 %			
PFOS	99 %			
FOSA	78 %			
4:2 FTS	49 %			
6:2 FTS	98 %			
5:3 FTS	31 %			

## HS-PF

## Long and Short Chain PFAS & PFOA

Hydrosil's HS-PF removes per- and polyfluoroalkyl substances (PFAS) from contaminated water. HS-PF is a proprietary adsorption media that effectively remediates a number of PFAS compounds.

## Most Cost-Effective Solution

## **High-Performing Technology**

- Versatility for standalone, pre- or post-treatment
- Less expensive than alternative technologies
- Use in combination with other medias (GAC or Resin) to increase efficiency

Hydrosil has completed lab and field testing to demonstrate our media, HS-PF, reduces multiple PFAS compounds. We looking forward to working with you on your next PFAS project.

CTN I	Pressure Drop							
Typical Physical Properties		() 16 14						
Density, lb/ft <sup>3</sup>	56-58	Water/ft. of Bed) 8 11 10 8		<u>_</u>	14 x 40			
pH Stable Range	4-10	(in. Wat 9 &		/				
Mohs Scale	4.0	doug						
Specific Surface, ft <sup>2</sup> /g	431	Dressure	5	10	15	20		
the fact the		_ 0	Superficial Velocity (gpm/ft2)					



125 Prairie Lake Rd, East Dundee, IL 60118 sales@hydrosilintl.com www.hydrosilintl.com 1.847.844.0680 1.800.PURPLE.1