

# Wet Chemistry: Filters

## Filters for Total Suspended Solids, Volatile Suspended Solids and Total Dissolved Solids and are always in stock.

Environmental Express uses a 75 watt CO<sub>2</sub> laser to cut perfect filters in a variety of sizes. Laser cutting ensures a clean, fiber-free filter edge that maintains its integrity throughout the washing, drying and filtration processes.

Washed and Dried 1.5µm Borosilicate Glass Fiber are available for TSS. Weights have not been determined for these filters.

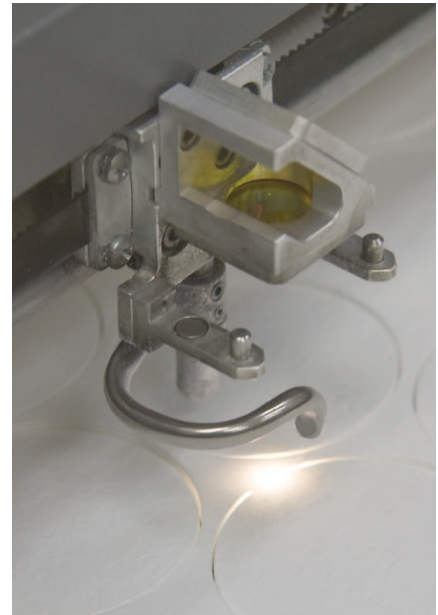
Each individual filter has been rinsed three times with DI water and dried to 105°C for Total or 550°C for Volatile Suspended Solids. These filters are typically used in Solids Testing of Wastewater Samples. A typical application is Standard Methods 2540.

Washed and Dried Filters are sold in packs of 100.

Description	Filter Size	Application	Catalog #
1.5µm Borosilicate Glass, Washed & Dried	24mm	TSS	F92424MM
	34mm	TSS	F92434MM
	43mm	TSS	F92443MM
	47mm	TSS	F92447MM
	55mm	TSS	F92455MM
	70mm	TSS	F92470MM
	90mm	TSS	F92490MM
	110mm	TSS	F924110M
	125mm	TSS	F924125MM
	47mm	VSS	F92447VOL
90mm	VSS	F92490VOL	
110mm	VSS	F924110VOL	

## Raw 1.5µm Borosilicate Glass Fiber Filters for air and water analysis.

Description	Filter Size	Catalog #
1.5µm Borosilicate Glass Fiber Filters	21mm	FG85021MM
	24mm	FG85024MM
	25mm	FG85025MM
	32mm	FG85032MM
	35mm	FG85035MM
	37mm	FG85037MM
	43mm	FG85043MM
	47mm	FG85047MM
	55mm	FG85055MM
	70mm	FG85070MM
	90mm	FG85090MM
	102mm	FG85102MM
	110mm	FG85110MM
	125mm	FG85125MM
	142mm	FG85142MM
150mm	FG85150MM	



## Environmental Express multi-purpose filters:

- Are available in a variety of sizes and filter media
- Are laser cut for sealed edges
- Are always in stock
- Provide consistently stable weights

Contact our Technical Sales Department if you need assistance finding the right filter for your application.

# ENVIRONMENTAL EXPRESS

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