

Glass Microfiber Grade - TCLP

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| <u>Material:</u> | 100% borosilicate glass microfiber, binder free |
| <u>Particle Retention:</u> | 0.7 µm |
| <u>Basis weight:</u> | 80.0 gm ² |
| <u>Thickness:</u> | 0.40mm |
| <u>Standard diameters:</u> | 4.7cm, 9.0cm, 11.0cm, 12.5cm, 14.2cm, 15.0cm Custom sizes and converting is available upon request. <i>(Sizes 9.0cm, 11.0cm & 14.2cm are common to Zero-Headspace Extraction Vessel (ZHE) application.)</i> |

Description of material: Recommended for use in U.S. EPA Method No. 1311 "Toxicity Characteristic Leaching Procedure". Method scope: "The TCLP is designed to determine the mobility of both organic and inorganic analytes present in liquid, solid, and multiphase wastes."

Binderless glass microfiber filter media with a particle retention of 0.7µm.

Acid treated and multi-stage deionized water rinsed to conform to EPA method 1311.

Inherently low Barium and Zinc Borosilicate Glass and resistant to acids and bases.

Saves time and waste disposal expense in the lab by eliminating technician acid treating and rinsing procedure.

Tremont catalog and common competitive cross references:

| Tremont Cat# | Description | GE Healthcare | Whatman | Ahlstrom |
|--------------|---|---------------|---------|-----------|
| TCLP-1 | TCLP Grade Acid Treated, 4.7cm - 100/Pk | 1810-047 | | 0250-0470 |
| TCLP-2 | TCLP Grade Acid Treated, 9.0cm - 50/Pk | 1810-090 | | 0250-0900 |
| TCLP-3 | TCLP Grade Acid Treated, 11.0cm - 50/Pk | 1810-110 | | 0250-1100 |
| TCLP-4 | TCLP Grade Acid Treated, 12.5cm - 50/Pk | 1810-125 | | 0250-1250 |
| TCLP-5 | TCLP Grade Acid Treated, 14.2cm - 50/Pk | 1810-142 | | 0250-1420 |
| TCLP-6 | TCLP Grade Acid Treated, 15.0cm - 50/Pk | 1810-150 | | 0250-1500 |

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