



POROUS MATERIALS, INC.

ANALYTICAL TESTING SERVICES

(PRICES CURRENT AS OF JANUARY 2026)

At PMI Analytical Testing Services, we are committed to helping you obtain the pore structure information you need. Because there are multiple techniques and instruments, it is critical at the onset to identify the appropriate method of measurement. We begin by discussing your application with you, learn the results you need to obtain, and then recommend a specific test or combination of tests that will provide the most comprehensive results.

While PMI provides you with a detailed report, our application engineers are always available to discuss and help interpret your results.

PMI's Analytical Testing Services Division can accommodate a wide variety of samples, materials, and shapes. Sample size and consistency requirements vary with the test and material to be analyzed. For a large number of samples, special test conditions, or individual assistance, please contact PMI.

We can analyze your samples and return your results to you (hard copy, on a disk, email, fax, or USPS) in as little as 1-2 business days

Porous Materials, Inc. - 20 Dutch Mill Road - Ithaca, NY 14850 USA

Toll Free - US & Canada: 1-800-TALK-PMI

Telephone: (607) 257-5544

Fax: (607) 257-5639

Email: support@pmiapp.com

Testing Prices

Test Code	Test Description	Price (\$)	Test Code	Test Description	Price (\$)
Mercury Porosimetry			Capillary Flow Porometry (Continued)		
T101	Pore Volume, Pore Size Distribution, & Surface Area	\$290	T516	In-Plane Liquid Permeability	\$320
T102	Hysteresis	\$30	T517	In-Plane Hydro-Head	\$120
T103	Bulk & Absolute Density	\$70	T518	In-Plane Filter Integrity	\$220
T104	Particle Size Distribution	\$85	T521	Hi-Flow Gas Permeability	\$245
T105	Compressed Sample Porosimetry	\$325	T522	Hi-Flow Gas Distribution & Bubble Point	\$350
Aquapore/ Organopore: (Nonwetting/ Non-Mercury Porosimetry)			T523	Hi-Flow Permeability, Pore Distribution, & Bubble Point	\$425
T201	Pore Volume, Pore Size, & Surface Area	\$395	T524	Hi-Flow Bubble Point	\$160
T202	Hysteresis	\$100	T526	Hi-Flow Liquid Permeability	\$340
T203	Compressed Sample Porosimetry	\$550	T527	Hi-Flow Hydro-Head	\$160
Pycnometry			T528	Hi-Flow Filter Integrity	\$165
T301	Bulk Density (Mercury)	\$120	Compression Porometry		
T302	Absolute Density (Helium)	\$150	T601	Gas Permeability	\$245
BET Analysis: Surface Area			T602	Pore Distribution & Bubble Point	\$395
T401	Single Point Surface Area - Nitrogen	\$115	T603	Gas Permeability, Pore Distribution, & Bubble Point	\$450
T402	Single Point Surface Area - Krypton	\$140	T604	Bubble Point	\$120
T403	Multi-Point Surface Area - Nitrogen	\$170	T605	Microflow Permeability	\$750
T404	Multi-Point Surface Area - Krypton	\$200	T606	Liquid Permeability	\$295
Gas Adsorption Analysis: Using Nitrogen			T607	Hydro-Head	\$120
T410	Multi-Point Surface Area, Total Pore Volume & Average Pore Diameter	\$275	T611	In-Plane Gas Permeability	\$320
T411	Complete Adsorption Isotherms (No Data Analysis)	\$330	T612	In-Plane Pore Distribution & Bubble Point	\$495
T412	Complete Desorption Isotherms (No Data Analysis)	\$325	T613	In-Plane Gas Permeability, Pore Distribution & Bubble Point	\$520
T413	Adsorption & Desorption Isotherms (No Data Analysis)	\$520	T614	In-Plane Bubble Point	\$185
T414	Multi-Point Surface Area, Adsorption & Desorption Isotherms, & Pore Distribution	\$585	T615	In-Plane Microflow Permeability	\$750
T415	Multi-Point Surface Area, Adsorption Isotherms, & Pore Distribution	\$405	T616	In-Plane Liquid Permeability	\$395
T416	Multi-Point Surface Area, Desorption Isotherms, & Pore Distribution	\$405	T621	Hi-Flow Gas Permeability	\$370
T417	Chemisorption	\$250	T622	Hi-Flow Gas Distribution & Bubble Point	\$450
Gas Adsorption Analysis: Using Gases OTHER than Nitrogen			T623	Hi-Flow Permeability, Pore Distribution, & Bubble Point	\$525
T420	Adsorption or Desorption Isotherms	\$470	T624	Bubble Point	\$185
T421	Adsorption & Desorption Isotherms	\$610	T625	Hi-Flow Bubble Point	\$185
T422	Specific Surface Area with Gases Other than Nitrogen & Krypton	\$215	T625	Hi-Flow Microflow Permeability	\$750
			T626	Hi-Flow Liquid Permeability	\$395
			T627	Hi-Flow Hydro-Head	\$195

Test Code	Test Description	Price (\$)
Aquasorb		
T430	Water Vapor Adsorption	\$470
Capillary Flow Porometry		
T501	Gas Permeability	\$245
T501-F	Gas Permeability (Frazier)	\$125
T501-C	Gas Permeability (C-522)	\$195
T502	Pore Distribution & Bubble Point	\$295
T503	Gas Permeability, Pore Distribution, & Bubble Point	\$345
T504	Bubble Point	\$120
T505	Microflow Permeability	\$750
T506	Liquid Permeability	\$245
T507	Hydro-Head	\$120
T508	Filter Integrity	\$150
T509	Microflow Permeability, Pore Distribution, & Bubble Point	\$950
T511	In-Plane Gas Permeability	\$385
T512	In-Plane Flow Distribution & Bubble Point	\$390
T513	In-Plane Gas Permeability, Pore Distribution, & Bubble Point	\$495
T514	In-Plane Bubble Point	\$120
T515	In-Plane Microflow Permeability	\$950

Test Code	Test Description	Price (\$)
T627	Hi-Flow Hydro-Head	\$195
Diffusion Permeability & Vapor Transmission		
T701	Diffusion Permeability	\$495
Envelope Surface Area, Average Particle Size & Average Fiber Diameter		
T801	Envelope Surface Area	\$245
T802	Envelope Surface Area & Average Particle Size	\$295
T803	Envelope Surface Area & Average Fiber Diameter	\$295
T804	Average Fiber Diameter	\$245
Liquid Extrusion Porosimetry		
T901	Through Pore Volume & Distribution	\$495
T904	Liquid Permeability	\$295
T905	Pore Volume, Distribution, & Liquid Permeability	\$695
T907	Effects of Compression on Pore Volume	\$450
Liquid/ Liquid Porometry		
T1102	Pore Size & Pore Distribution	\$495
T1103	Microflow Liquid Permeability, Pore Size & Pore Distribution	\$650
Burst Pressure Test		
T1201	Pore Burst Pressure Strength Test	\$150
Rock Core		
T1301	Pulse Decay Permeability	\$750

Capillary Flow Porometry:

Bubble Point, Mean Flow Diameter, Pore Distribution, Hydro-Head, Micro Flow Porometry

Liquid Extrusion Porosimetry:

Through Pore Volume & Liquid Permeability

Permeability:

Frazier, Gurley, Rayl, Darcy, Gas Permeability, Liquid Permeability, Diffusion Permeametry

Water Vapor Transmission Rate:

Function of Humidity, Pressure & Temperature.

Mercury & Non-Mercury Intrusion Porosimetry:

Pore Volume, Diameter, Surface Area, Intrusion/ Extrusion, Hydrophobic/ Hydrophilic Pore

Gas Adsorption Techniques:

Surface Area, Pore Volume, T-Curve, Micropore Analysis, Adsorption/ Desorption Isotherms, Chemisorption of Strong Chemicals, Vapor Adsorption

Pycnometry:

Bulk Density, True Density

Effects of Stimulated Services Conditions:

Compressive Stress, Stress Cycles, Temperature, Strong Chemicals

100% credit is provided for the use of our analytical services toward equipment purchase within 6 months [up to a maximum of 10% of the equipment cost]

TESTING REQUEST FORM

Name: _____
 Company: _____
 Address: _____

 Phone #: _____
 Email: _____

P.O. # or CC#: _____
 Security Code: _____ Exp. Date: _____
 (AmEx, Visa, Master, etc.)
 Requested Turnaround Time: _____

5 business days (+ 20%) 1-2 Business Days (+ 40%) 1-2 Weeks

Do you want your samples returned? Yes No
 Would you like a hard copy of data? Yes No

Name on Credit Card: _____
 Billing Phone: _____
 Billing Address: _____

*** Complete this form & mail with samples to: PMI, Analytical Testing Services, 20 Dutch Mill Rd, Ithaca, NY 14850 ***

Test# Price Quantity

Mercury Porosimetry

- T101 \$290 _____
- T102 add \$30 _____
- T103 add \$70 _____
- T104 add \$85 _____
- T105 \$325 _____

Aquapore/ Organopore:

(Nonwetting/ Non-Mercury Porosimetry)

- T201 \$395 _____
- T202 add \$100 _____
- T203 \$550 _____

Pycnometry

- T301 \$120 _____
- T302 \$150 _____

BET Analysis: Surface Area

- T401 \$115 _____
- T402 \$140 _____
- T403 \$170 _____
- T404 \$200 _____

Gas Adsorption Analysis:

Using Nitrogen

- T410 \$275 _____
- T411 \$330 _____
- T412 \$325 _____
- T413 \$520 _____
- T414 \$585 _____
- T415 \$405 _____
- T416 \$405 _____
- T417 \$250 _____

Gas Adsorption Analysis:

Using Gases OTHER than Nitrogen

- T420 \$470 _____
- T421 \$610 _____
- T422 \$215 _____

Aquasorb

- T430 \$470 _____

Capillary Flow Porometry

- T501 \$245 _____
- T501 -F \$125 _____
- T501-C \$195 _____
- T502 \$295 _____
- T503 \$345 _____
- T504 \$120 _____
- T505 \$750 _____
- T506 \$245 _____

Test# Price Quantity

**Capillary Flow Porometry
(Continued)**

- T507 \$120 _____
- T508 \$150 _____
- T509 \$950 _____
- T511 \$385 _____
- T512 \$390 _____
- T513 \$495 _____
- T514 \$120 _____
- T516 \$320 _____
- T517 \$120 _____
- T518 \$220 _____
- T521 \$245 _____
- T522 \$350 _____
- T523 \$425 _____
- T524 \$160 _____
- T526 \$340 _____
- T527 \$160 _____
- T528 \$165 _____
- T500HT add \$115 _____

Compression Porometry

- T601 \$245 _____
- T602 \$395 _____
- T603 \$450 _____
- T604 \$120 _____
- T605 \$750 _____
- T606 \$295 _____
- T607 \$120 _____
- T611 \$320 _____
- T612 \$495 _____
- T613 \$520 _____
- T614 \$185 _____
- T615 \$750 _____
- T616 \$395 _____
- T621 \$370 _____
- T622 \$450 _____
- T623 \$525 _____
- T624 \$185 _____
- T625 \$750 _____
- T626 \$395 _____
- T627 \$195 _____

Test# Price Quantity

**Diffusion Permeability &
Vapor Transmission**

- T701 \$495 _____

**Envelope Surface Area,
Average Particle Size
& Average Fiber Diameter**

- T801 \$245 _____
- T802 \$295 _____
- T803 \$295 _____
- T804 \$245 _____

Liquid Extrusion Porosimetry

- T901 \$495 _____
- T904 \$295 _____
- T905 \$695 _____
- T907 \$450 _____

Liquid/ Liquid Porometry

- T1102 \$495 _____
- T1103 \$650 _____

Burst Pressure Test

- T1201 \$150 _____

Rock Core

- T1301 \$750 _____

Additional Requested Testing Services	Price: _____ Quantity: _____ Description: _____ _____ _____ _____
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Date Test Finished:	_____ _____ _____
Shipping Conf #:	_____ _____ _____

OFFICAL USE ONLY - JANUARY 2026			
Lot#:	Samples Submitted:	Lab:	Acct:
Shipping Date:	Shipping Method:	Priority	Next-Day
		Email	Fax

Description of Sample(s) & Additional Comments: