

## Rock Property testing - Price List

### MICP MERCURY INJECTION CAPILLARY PRESSURE

|                                 |   |       |
|---------------------------------|---|-------|
| MICP - 01 (Formerly 942-03)     | Drainage testing by Mercury Injection Capillary Pressure                | \$350 |
| MICP - 02 (Formerly 942-04)     | Drainage and imbibition testing by Mercury Injection Capillary Pressure | \$400 |
| MICP - 03 (Formerly 942-07)     | Bulk Density testing using Mercury displacement                         | \$150 |
| Porosity - 01 (Formerly 010-00) | Soxhlet Extraction  | \$35  |
| Porosity - 02 (Formerly 010-00) | Crushing and separation of core sample                                  | \$20  |
| Porosity - 03                   | Sample preparation by applying epoxy coating to core plug               | \$25  |

### PORE SIZE DISTRIBUTION BY GAS ADSORPTION

|                            |                                    |       |
|----------------------------|------------------------------------|-------|
| Gas - 01 (Formerly 005-05) | Adsorption and desorption isotherm | \$550 |
|----------------------------|------------------------------------|-------|

### PARTICLE SIZE ANALYSIS

|                            |   |       |
|----------------------------|---|-------|
| PSD - 01 (Formerly 005-10) | Clay particle size distribution using Sedigraph | \$285 |
|----------------------------|---|-------|

### MICROPORE PORE SIZE DISTRIBUTION

|          |  |       |
|----------|--|-------|
| Gas - 02 | Reports may include H-K, Dubinin, and/or DFT methods for micropore analysis. 201-03 High-resolution micro-pore analysis plus adsorption/desorption isotherm (0.0004-0.3 Microns) | \$950 |
|----------|--|-------|

### XRD

|               |                                  |       |
|---------------|----------------------------------|-------|
| Porosity - 10 | Basic XRD analysis (Qualitative) | \$200 |
| Porosity - 11 | XRD analysis (Quantitative)      | \$280 |
| Porosity - 12 | XRD advanced (Clay Analysis)     | \$420 |

### SEM ANALYSIS OTHER IMAGING TECHNIQUES

|           |   |      |
|-----------|---|------|
| SEM - 101 | Special analysis using microscopy techniques.<br>(We offer a wide range of microscopy techniques including cross-section and Argon-ion-milling, EDS spectra, particle sizing, FTIR spectra, Raman spectra, Raman mapping, etc.) | Call |
|-----------|---|------|

### PORE VOLUME DISTRIBUTION/PORE SIZE DISTRIBUTION

|                            |   |       |
|----------------------------|---|-------|
| Gas - 03 (Formerly 133-00) | Grain Density using Helium gas pycnometry | \$125 |
|----------------------------|---|-------|

All orders are subject to PoroTechnology terms and conditions (see separate document at [www.porotechnology.com](http://www.porotechnology.com)).

Credit card orders are welcome. All samples and related customer information is kept confidential. Prices effective 02-1-18 and are subject to change without notice.