

METU MINING ENGINEERING DEPARTMENT ROCK MECHANICS LABORATORY PRICE LIST (2025)

Test Name	Unit Price, TL*
Uniaxial Compressive Strength (per specimen)	885
Unit Weight (per specimen)	350
Porosity (per specimen) (effective)	350
(total)	1800.
Permeability	5300
Water Content (per specimen)	350
Static Deformability (E, v) (per specimen)	3500
Post Failure Deformability (Dilation Angle)	8850
Triaxial Compression Test	6900
Direct Shear Test (Portable shear box) (3 tests/set)	10500
Direct Shear Test (30x30cm large scale shear box) (3 tests/set)	105000
Freezing and Thawing Strength (per specimen)	1800
Direct Tensile Strength (per specimen)	1400
Indirect Tensile Strength (Brazillian)	530
Flexural Strength (per specimen)	880
Ultrasonic Wave Velocity (V _p , V _s) (per specimen)	1800
Slake Durability Test (per specimen)	1250
Los Angeles Abrasion Test**	1860
Point Load Index Test (per specimen)	350
Toughness (ASTM) (per specimen) (TSE)	350 700.
Schmidt Hardness (per specimen)	530 3500.
Böhme Abrasion Test (per specimen) Shore Hardness (per specimen)	880.
Balast Preparation	2650

Other Services	Unit Price, TL*
Rock Mass Classification (per system, per core box)	18600
Coring from Block	350
Core Cutting and Polishing	350
Plate Cutting and Polishing	550
Los Angeles Sample Preparation	550

- VAT is to be included.
- ** Sample must be delivered as crushed and sized.
- Field seismic studies more than 10 profiles will be considered as a project and deductions will be applied.

 Unless otherwise specified, experiments are conducted on samples of any dimension and price includes specimen preparation.

All tests are carried out according to the suggested methods of International Society of Rock Mechanics (ISRM) when customer provides sufficient number of rock blocks or cores with the proper dimensions for specimen preparation.