

2209

Material Properties for DEM Simulations

MEASUREMENT OF MATERIAL PROPERTIES FOR DISCRETE
ELEMENT MODELING (DEM) CALIBRATION

DESCRIPTION

PLAPIQUI has the following capabilities:

- Direct measurement of coefficient of restitution (material/material, boundary/material), coefficient of friction (material/material, boundary/material), Young Modulus, particle size distribution, particle shape.
- Measurement for bulk calibration of: angle of repose, tap and bulk density, funnel discharge, cylinder discharge, draw down test.

CONTACT US

Office of Technology Transfer

✉ ott@plapiqui.edu.ar

🌐 plapiqui.edu.ar/ott

☎ +54 291 4037200 - Int 217/214

📱 +54 9 291 4261644