



Field Chart for Identifying Inorganic Fine-Grained Soils from Manual Tests

| | ML | MH | CL | CH | |
|---------------------|-------|------|--------|------|-------|
| Dry Strength | None | Low | Medium | High | VHigh |
| Dilatancy | Rapid | Slow | | None | |
| Toughness | Low | | Medium | | High |
| Plasticity | Non | Low | Medium | | High |

(adapted from ASTM D-2488, TABLE 12 - Identification of Inorganic Fine-Grained Soils from Manual Tests)