

## Pencil Hardness Tester

Scratch hardness tests is to determine the resistance of coating materials to scratch effects on the surface.

In the test, pencils of various degrees of hardness are moved over the surface under a fixed pressure and angle to the surface. The degree of hardness of the pencil which damages the surface is taken as a measurement of scratch hardness e.g. '3H' hardness.

- Pencil Guide with Imported Staedtler German or UNI Mitsubishi Japanese 12/19 pencils
- Pencils 8B, 7B, 6B, 5B, 4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H.
- Complies with ASTM D 3363

Ref.: 122/12 Pencil Guide with 12 pencils

Ref.: 122/19 Pencil Guide with 19 pencils

