



Cross Hatch Adhesion Tester

A crosshatch adhesion tester is a device used to evaluate the adhesion strength of coatings, paints, or other surface treatments applied to a substrate (such as metal, plastic, or wood). The test involves making a series of intersecting cuts (a "crosshatch" pattern) in the coating and then applying tape to the cuts to assess how well the coating adheres to the substrate.

Adhered to ISO 2409 and ASTM D3359 standards.



- Includes all necessary tools and accessories for crosshatch testing.
- The ergonomic tool handle with a non-slip grip ensures comfortable use throughout the day.
- The pivoting cutting head guarantees proper positioning and even pressure across the cutting surface.
- The high-quality, replaceable hardened steel blade with four cutting edges offers extended durability
- A selection of adhesive tapes is available, conforming to ISO 2409 or ASTM D3359 standards

Specifications

Angle of the cutting teeth	30 °
width of the cutting teeth	1 mm/ 6 teeth
Tape peeling Angle	60 ° between the tape being pulled off and tape remaining
Cut mark length	20-30 mm

Included Accessories

- Cross hatch holder
- Cutter
- Wrench
- Magnifying Glass
- 3M Pressure Sensitive tape
- Cleaning Brush
- 1 mm/11 teeth cutter