Product name:	Product code:
Cross Cut Adhesion Tester with Six Blade Cutter	CMI-IND-0562

Description

Cross hatch cutter with multi-tooth blade set for scoring a grid pattern into dry paint films to classify adhesion using tape. Used by paint and coating makers to check adhesion on metal, plastic and wood.

Technical specification

- Spacing blades
- Tape roll
- Magnifier

The multi-blade cutter makes parallel cuts through the film down to the substrate, repeated at 90 degrees. Pressure sensitive tape is applied and pulled off, and the grid is rated from 0 to 5. Spacing is available for different film thicknesses.

Features

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- Six-blade carbide cutter, 2 mm spacing
- Hardened tungsten steel cutting edges
- Ergonomic handle with guide base
- Cutting guide for straight, even lines
- Supplied with tape and magnifier

Technical Specifications

Test standards	ASTM D3359 Method B, ISO 2409, IS 101
Blade spacing	1 mm, 2 mm, 3 mm sets
Number of teeth	6 per blade
Film thickness	Up to 60 um (1 mm), up to 120 um (2 mm), up to 250 um (3 mm)
Blade material	Hardened steel
Tape	Adhesive tape 50 mm wide
Magnifier	10x
Case	Plastic carry case

Standard Accessories