

MHC-250

Marmonix cross hatch cutter

Overview:

Marmonix MHC-250 cross hatch cutter is applicable to determine the adhesion of organic coatings by cross-hatching. This instrument is designed for assessing the resistance of paint or related coatings to separation from substrates when a right-angle lattice pattern is cut into the coating, penetrating through to the substrate.

The Marmonix MHC-250 Cross Hatch Cutters conform with the requirements of: BS 3900 E6; BS/EN ISO 2409; ASTM D 3359; GB/T 9286, it is economy.

Features:

- Six working side blades: When the blade edge is not sharp enough, users can loosen the boat type nut and top thrust screw to change blade.
- Multi-cutting blades spacing: 1mm/ 2mm/ 3mm
- The number of square: 25squares/ 100squares



SPECIFICATION

Coat thickness	Hardness	Width of blade length	Working blade
0-60µm	Hard	0.03mm, 0.06mm	1mm 6 tooth
0-60µm (0-5061-120µm ASTM)	Hard	0.03mm, 0.06mm	1mm 6 tooth
61-120µm (50-12561-120µm ASTM)	Hard & Soft	0.03mm, 0.06mm	2mm 6 tooth
61-120µm (50-125µm ASTM)	Hard & Soft	0.03mm, 0.06mm	2mm 11 tooth
121-250µm	Hard & Soft	0.03mm, 0.06mm	3mm 6 tooth

Accessories:

Brush, magnifier, three working side blades, transparent tape, Allen wrench, carrying case.

