

- For flat coating surfaces
- Conform to ASTM D3363, ISO 15184, BS3900-E19 and ECCA-T4/1



SPECIFICATION

Pressure of pencil on coating	500g, 750g, 1000g (main unit is 500g, one weight is 750g, two weights are 1000g)
Angle between pencil and measured surface	45°
Dimension (L×W×H)	95×80×110mm
Weight	2kg

STANDARD DELIVERY

Main unit	1 pc
Weights	2 pcs
Leveling rod	1 pc
Level	1 pc
Pencil	12 pcs (4B, 3B, 2B, B, HB, F, H, 2H, 3H, 4H, 5H, 6H)
Pencil sharpener	1 pc

OPTIONAL DELIVERY

Pencil (17 pcs: 6B-9H)	PHT-C751-P
400 grade abrasive paper	PHT-C751-S

PENCIL HARDNESS TESTER CODE PHT-C751









pencils (included)





leveling rod (included)

weights (included)

CODE ISQ-PK100



■ To test the adhesion of paint coating on metal, wood, plastic, etc. According to ISO 2409, ASTM D3359,

DIN53151





CROSS CUT ADHESION TESTER

3mm pitch blade (included)



2X magnifier (included)



2mm pitch blade (included)



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1mm pitch blade (included)



brush (included)



test tape (included) ISQ-PK100-1

SPECIFICATION

Blade		1mm pitch	2mm pitch	3mm pitch
Applied paint thickness	on hard substrate (like metal)	0~60µm	61~120µm	121~250µm
	on soft substrate (like wood, plaster)	_	0~120µm	121~250µm
Minimum substrate thickness	hard substrate (like metal)	0.25mm	0.25mm	0.25mm
	soft substrate (like wood, plaster)	-	10mm	10mm
Minimum size of test sample		150×100mm	150×100mm	150×100mm
Dimension		170×28×40mm		
Weight		430g		

STANDARD DELIVERY

Handle	1 pc		
1mm pitch blade	1 pc		
2mm pitch blade	1 pc		
3mm pitch blade	1 pc		
Test tape (ISQ-PK100-1)	1 pc		
2X magnifier	1 pc		
Brush	1 pc		



step 1: make grid cutting on surface



step 2: paste and remove the tape



step 3: according to the shedding status, judge the adhesion grade