CAT12

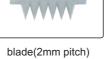
CROSS CUT ADHESION TESTER

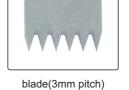
- Used to test the adhesion of paint on metal, plastic and so on
- Conforms to ISO 2409, ASTM D3359, BS00E6
- Blade hardness: 58-62HRC













3M tape





step 1: make grid cutting on surface



step 2: paste and remove the tape

0	5B	0	
1	4B	0-5%	
2	3B	5-15%	
3	2B	15-35%	
4	1B	35-65%	
5	0B	>65%	

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

SP	FC	IFI	CA	ГЮІ	N
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Blade pitch	1mm	2mm	3mm	
Applied paint thickness	on hard substrate (like metal)	0-60µm	61-120µm	121-250µm
Applieu paint thickness	on soft substrate (like wood, plaster)		0-120µm	121-250µm
Minimum substrate thickness	hard substrate (like metal)	0.25mm	0.25mm	0.25mm
Minimum substrate thickness	soft substrate (like wood, plaster)	—	10mm	10mm
Minimum size of test sample	150x100mm			
Dimension	130x25x30mm			
Weight	130g			

INCLUDED ACCESSORIES

Main unit	1pc	
1mm pitch blade	1pc	
2mm pitch blade	1pc	
3mm pitch blade	1pc	
Test tape	1pc	
Magnifier	1pc	
Small brush	1pc	