# Adhesion

PCWI International are leaders in the manufacture, certification and distribution of specialist measuring instruments relevant to the metals construction and coating industries.



## **PCWI Cross Hatch Adhesion Cutters**

### Give yourself the advantage

The advantage of using PCWI cutters over using a knife blade - the cutter exerts no side-ward pressure on a dried hard film. You won't shear the coating, causing the test to fail prematurely.

#### Lasts 50 times longer

Tungsten Carbide is two and a half times harder than hardened steel. This means that PCWI cutters stay sharp 50 times longer than the steel blade you are using now.

#### Any material and any job

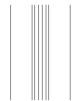
The precision sharpened carbide cutter works beautifully on jobs like paint on wood. The cutter will also handle jobs on steel, thanks to its toughened hardness.

#### 1mm, 2mm, and 11 tooth 1mm Cutters

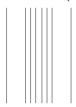
These cross-hatch adhesion cutters will allow the adhesion of a wide range of coatings to be measured according to standards AS1580 method 408.4, BS3900-E6, ASTM 3359-B, DIN53 151, and ISO 2409. The coatings can range from Coating Films, Varnishes, and Paints from either single or multi-coat applications.

The cutter has a 25mm tungsten carbide blade with cutting profile along one edge, a strong Aluminium shaft and comfortable ergonomic plastic grip.

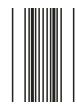
The 11-tooth 1mm cutter gives 100 cuts instead of 25 (as is the case with the standard 1mm cutter).



0123 PCWI 1mm Cutter (For Coating Below 50µm)



0124 PCWI 2mm Cutter (For coatings above 50µm)



0125 PCWI 11-Tooth 1mm Cutter



Ordering Information: Part No. HATCHCUT1MM11T, HATCHCUT1MM6T, HATCHCUT2MM6T

In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.

