

## T-Bend Tester



### Key Features

T-Bend Tester is designed to evaluate the flexibility and adhesion of an organic coating on a metallic substrate by observing the cracking or loss of adhesion when a coated test panel is bent. This method can be used to confirm whether paints, varnishes or related products meet a given test requirement in a pass/fail test, or to determine the minimum bending diameter at which cracking does not occur.

Product Code: T01-710103

Relevant Standards: DIN EN ISO 17132 ASTM D 4145 and EN 13523-7 (Paints and varnishes - T- bend test)

Max. thickness for sample: 1.0mm (steel panel)

2.0 mm (aluminium panel)

Width of panel: <100mm

Weight: 50kg

Size: 300×300×190mm (L x W x H)

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