PEEL FIXTURES

180 Degree Peel Test Panel

Bright annealed stainless steel test panel for 180° peel tests to ASTM D3330



OVERVIEW

A stainless steel test panel for 180° peel adhesion tests on pressure-sensitive tapes to ASTM D3330 Test Method A. The 125 × 50 × 2 mm panel has a bright annealed finish with a controlled surface roughness of 50 ± 25 nm, giving a consistent, standard bonding surface. Panels are supplied singly or in sets of five.

KEY FEATURES

- Meets ASTM D3330 Test Method A
- Bright annealed stainless steel finish for a consistent bonding surface
- Surface roughness 50 ± 25 nm
- Size 125 × 50 × 2 mm
- Supplied singly or as a set of 5
- Used with a hand roller and peel fixture

TECHNICAL SPECIFICATIONS

Test type	180° peel, specimen panel
Size	125 × 50 × 2 mm (L x W x T)
Material	Stainless steel, bright annealed
Surface roughness	50 ± 25 nm
Temperature range	0 to +70 °C; other ranges on request
Scope of supply	1 panel or set of 5

AVAILABLE VERSIONS

Single panel	1 panel
Panel set	5 panels

APPLICATIONS

- Pressure-sensitive tapes
- Labels and label stock
- Protective films
- Adhesive quality control

STANDARDS ASTM D3330

Ordering & customization: Specify quantity (single panel or set of 5).

Dimensional drawings
See page 2. Certified drawings and 3D models available on request.

Specifications are typical and may vary by configuration; confirm at time of quote. Custom versions, couplings and adapters available on request. Part ref. UGC-PL-180

180 Degree Peel Test Panel

DIMENSIONAL DRAWINGS

FIG. 1

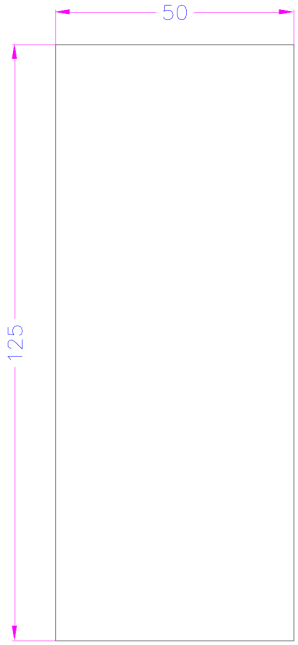


FIG. 2

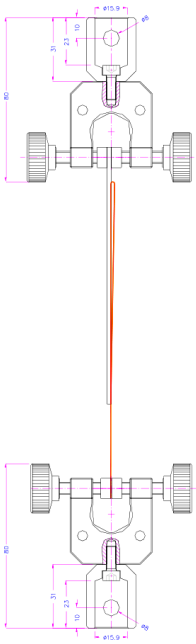


FIG. 3

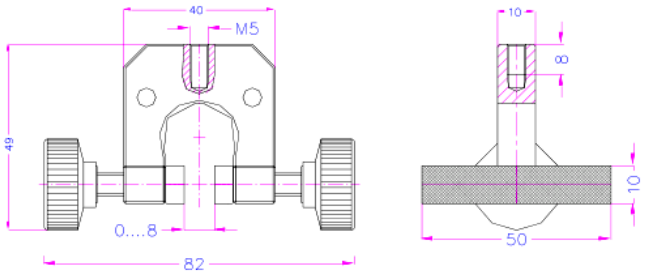
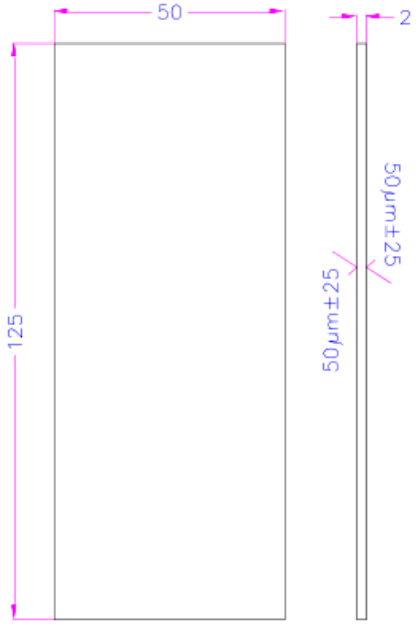


FIG. 4



Dimensions in mm. Drawings are representative of the product family and may show optional versions or accessories; dimensions are for reference only and may change without notice. Certified dimensional drawings and 3D models are available on request.