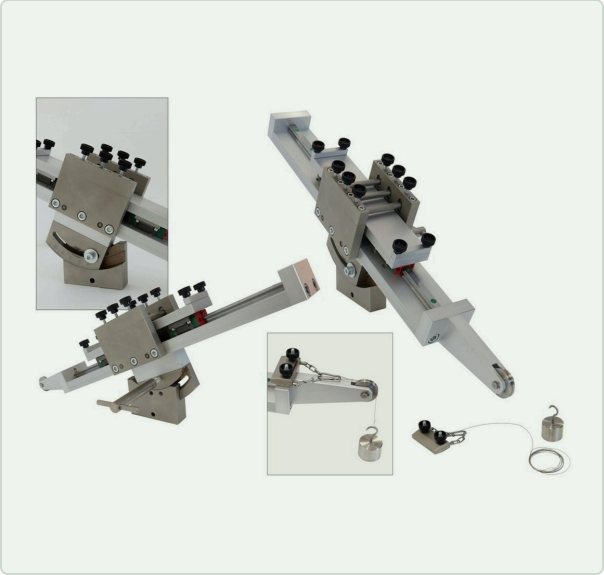
PEEL FIXTURES

Adjustable Angle Tape Peel Fixture

Peel fixture with adjustable angle and linear-guided test plate for thermoplastic tape



OVERVIEW

A peel fixture for thermoplastic tape and similar bonded strips with an adjustable peel angle. The test plate is carried on a linear guide along an inclined arm, and the angle is set on a graduated segment. A small pincer grip and a 200 g weight on a cable keep the specimen tensioned for a consistent peel geometry.

KEY FEATURES

- Adjustable peel angle on a graduated segment
- Test plate on a linear guide, 60 × 230 mm working surface
- Knurled clamps hold the tape and substrate
- Small pincer grip and 200 g weight included
- Rated for a maximum load of 5 kN
- Robust steel and aluminum construction on a stable base

TECHNICAL SPECIFICATIONS

Max. load	5 kN
Test type	Peel at adjustable angle
Test plate	60 × 230 mm working surface
Peel angle	Adjustable, graduated scale
Accessories	Small pincer grip and 200 g weight
Material	Steel and aluminum
Coupling	Clevis pin coupling — other sizes via adapters
Temperature range	Ambient

APPLICATIONS

- Thermoplastic tapes
- Edge banding
- Adhesive tapes
- Laminated strips

Ordering & customization: Specify the required peel angle range, tape width and machine coupling.

Drawings available on request
Contact us for dimensional drawings or 3D models of this product.

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-050