

Standards:

ASTM B571 - 08
ASTM B905 - 10
ASTM D2861 - 98
(WITHDRAWN)
ASTM D3330 - 04
ASTM D6862 - 03
PSTC 5

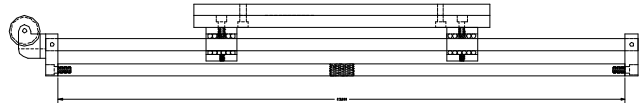
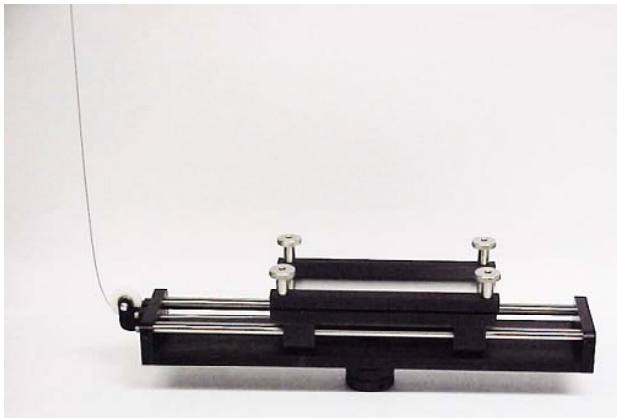
Material Type:

TAPE, ADHESIVE, TEXTILES

Type of Testing:

TENSILE, PSA

90° CONSTANT ANGLE PEEL FIXTURE WITH 2" x 9" TEST PANELS



Model No.

PSTC.00005.10
ASTM.B0571.10
ASTM.B0905.11
ASTM.D2861.10
ASTM.D3330.10
ASTM.D6862.10

Specimen Size or Difference Between Fixtures

See Below
See Below
See Below
See Below
See Below
See Below

Construction

Aluminum and stainless steel
Aluminum and stainless steel
Aluminum and stainless steel
Aluminum and stainless steel
Aluminum and stainless steel
Aluminum and stainless steel

Temperature

-20 to 120°F (-29 to 49°C)
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Specimen: Width Up to 2"
Thickness Any thickness up to 0.5"
Length Up to 9"

Fixture: Mounting 1"-14 threaded coupling
Capacity 100 lbs
Weight 10 lbs approximately
Dimensions Assembled 4.25" x 18" x 5"
Standard Manufactured in compliance with ASTM B571, B905, D1230, D2861, D3330, D6862 and PSTC 5

QUOTE

Model No. PSTC.00005.10 - 90° Constant Angle Peel Fixture (2" by 9" Test Panel)

The fixture consists of a horizontal aluminum mounting plate with two specimen clamping bars held down by knurled nuts. The specimen plate moves along twin linear rails by four linear roller bearings. The rails are secured to the base of the test machine by an aluminum mounting bracket that has a 1"-14 threaded coupling. One end of the fixture supports a nylon wheel which is used to guide a thin vinyl coated steel wire. The steel wire is used for low force peel tests which require the sled to be driven by the cross head. The wire attaches to the sled and upper cross head. The fixture is also supplied with 5 Q-panel aluminum peel testing panels. Fixture dimensions: Width = 4.25" (2.125" edge to centerline), Length = 18" Height = 5". Manufactured in compliance with ASTM B571, B905, D2861, D3330, D6862 and PSTC 5.

*** The fixture does not include the upper tensile grip needed for peel testing.

ACCESSORIES

Model No. GRIP.10100.201- (1) 200lbs Screw Action Grip with 1" Square Grip Faces
Grip comes with 1/2"-20 threaded stud for mounting purposes.

Model No. ACC.D3330.1101 - (5) Stainless Steel 3" x 9" panels

SPARE PARTS

Model No. SPA.D3330.1101 - (5) Aluminum 3" x 9" panels

COMMON SIZE ADAPTERS

Lower Mounting: 1"-14 Threaded Coupling

Model No. M01S36 - 1/2" Male Clevis to 1"-14 Threaded Stud

Model No. M02S36 - 5/8" Male Clevis to 1"-14 Threaded Stud

Model No. M03S36 - 1.25" Male Clevis to 1"-14 Threaded Stud

Model No. M12S36 - 12mm Male Clevis to 1"-14 Threaded Stud

Model No. LN36 - 1"-14 Threaded Locking Nut with Knurled OD

EXTRA PHOTOS:

