

## GD1781-115 Climbing Drum Peel Fixture

### Overview

Drum Peel Test ASTM D1781 specifies test fixtures for determining the adhesive properties between a relatively flexible adherand and a stiff adherand. The GD1781-115 fixture meets these requirements. The fixture consists of a flanged drum, flexible loading straps, and specified clamps for holding the test specimen. The dimensions are per ASTM. Reference: ASTM Standard D1781, 2004, ASTM D1781, Standard Test Method for Climbing Drum Peel for Adhesives.

Drum Peel Test Device Requirements – ASTM D1781 specifies test fixtures for determining the adhesive properties between a relatively flexible adherand and a stiff adherand. The GD1781-115 fixture meets these requirements.



### Features

- Made per ASTM D1781
- Adapters or couplers available to match your test machine
- Sample Width: 25 mm (1 in) for laminated assemblies, 76mm (3 in) for Sandwich Construction
- Sample Length: Min. 254 mm (10 in) for laminated assemblies, Min. 305 mm (12 in) for sandwich construction
- Models are available for EN 2243-3 and DIN 53295

### Specifications

<b>Model</b>	GD1781-115
<b>Max Load</b>	10 kN (2250 lbf)
<b>Drum Diameter</b>	102 mm (4 in)
<b>Long Strip</b>	400 mm (15.75 in)
<b>Compensation Weight</b>	3.6 kg (8 lbs)
<b>Temperature</b>	0 - 70 °C (32 - 158°F)
<b>Adapter</b>	15.9mm (5/8 in) female cup adapter with a hole for a 8mm dia. cross pin (Adapters available for all brands of test machines)

Contact an application engineer to configure a solution to your application requirements.