

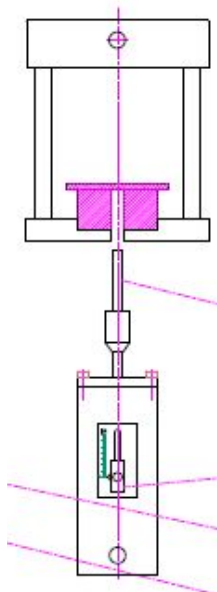
GD2979-692 Adhesive Tack Test Fixture Per ASTM D2979

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| Model | GD2979-692 |
| SS Probe | 5 mm in diameter |
| Female cup adapter | 15.9 mm adapter with an 8 mm cross pin |

*Additional machine adapters available

The GS2979-692 Adhesive Tack Test Fixture is an inverted probe fixture that meets the guidelines of ASTM D2979. The test fixture consists of a stainless steel probe, annular pressure loading weight, and a spring device with an indicator to serve as a force gauge.

Use this fixture by first gluing the sample. Next, register force onto the sample. Once the test is completed, the max force value will be displayed on the scale. The slide must be manually moved back while the sample stays in place with the spring load slowly increasing.



The fixturing and mechanical force gauge are mounted in a universal testing machine. The adhesive being tested is adhered to the underside of the annular ring in the test fixture. The fixture assembly is lowered until the probe of the force gauge is touching the adhesive test material at a specified force, and then held for a specified time. Then it is pulled off the adhesive. The mechanical force gauge automatically latches at the force reading which is the maximum adhesion force.



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