



Tensile Adhesion Tester NOVOTEST AC-1



Pull-off type adhesion tester is designed for measurt adhesion value of paints and other coatings on base and between the layers and cohesive materials. Tensile Adhesion Tester NOVOTEST AC-1 is manufactured according to EN13144 and ISO 4624.

The testing with mechanical tensile adhesion tester AC-1 is performed in the following way. On the testing cover is glued dolly and after that, it is pulled-off with the spring-system of the device. The force which is applied for pulling-off the glued dolly, is displayed in numerical value with indicator on scale of the device. This value – is the value of adhesion.

➤ Advanteges of Tensile Adhesion Tester NOVOTEST AC-1

- Simple design and easy in operation, allows Adhesion tester AC-1 to become a daily means of adhesion testing.
- Using glue with fast curing base allows user to make tests in shorter time frame.

➤ **Specifications of Tensile Adhesion Tester NOVOTEST AC-1**

Breakout force, kg	200
Diameter of base dolly, mm	15,1 (№1) and 19,5 (№2)
Specific breakout force, MPa	Dolly #1 up to 10 MPa (100) Dolly #2 up to 6 MPa (60)
Scale, MPa	1 (№1) and 2 (№2)
Weight of adhesion tester, kg, no more	1
Dimensions of adhesion tester, mm	150*70
Dimensions of package, mm	L180*W150*H100

➤ **Available options for ordering of Tensile Adhesion Tester NOVOTEST AC-1**

- Dollies
- Ballerina (cutter) for cutting area of testing
- Two-component epoxy adhesive
- CA glue

➤ **Standard set of Tensile Adhesion Tester NOVOTEST AC-1**

- Adhesion tester
- Dollies: №1 - 3 pcs., №2 - 3 pcs.
- Ballerina (cutter) for cutting area of testing
- Two-component epoxy adhesive
- CA glue
- Operating manual
- Case

