

ABRASION TEST DEVICE APG

SN 27650 | SN 30920



SCOPE

The device is used to assess the abrasion resistance of paints and similar coatings as well as printing inks. It is suitable for surfaces that are exposed to low mechanical stresses, eg. as by friction with fabrics or paper, as occurs in office equipment, control panels on painted edges or in the vicinity of controls. The abrasion resistance test according to this standard can be carried out on any approximately flat surface.

PRINCIPLE

Using a lacquered or printed flat sheet, a paper strip is pulled at a constant speed, which is then pressed onto the test surface by a roller with a defined load. As a measure of the abrasion resistance is the paper strip length in cm, which was needed to make the substrate visible. The paper strip

length drawn over a lacquered or printed flat sheet can be read off a meter in centimeters.

SCOPE OF DELIVERY

Test device APG
1 roll paper strip
Set of weights

DIMENSIONS

Width x depth x height: 470 x 380 x 280 mm*
Weight: approx. 15 kg*

SUPPLIES

Electrical current 230 VAC 50/60 Hz

* Our products are constantly evolving. For this reason, the actual dimensions may differ.

© 06/2020