

Data Sheet

ZIEGLER Hand Roller

For pressing self-adhesive material

according to FINAT-specifiations



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ZIEGLER Industrie-Elektronik
Guddenstr. 64
80807 Munich, Germany
info@ziegler-tec.de



Product Description

According to FINAT specifications, pressure rollers have to be used to press the self-adhesive material onto the surface of the test panels. These must be able to apply the necessary pressure and be designed in such a way that operating errors are impossible. Depending on the test specification, the pressure of the pressing differs, as do the pressure rollers. The ZIEGLER hand roller is tailored precisely to these specifications. It is therefore ideal for the corresponding applications.

Specifications

The pressure roller according to FINAT, which has the following specifications, is recommended for testing label material:

Roll diameter:	85 ± 2,5 mm
Material:	Stainless steel body, reel seat made of anodized aluminum
Roll coating:	Viton® (Fluororubber)
Shore-Hardness:	Shore-A-Hardness 80 ± 5
Roll width:	50 ± 1 mm
Roll weight:	2 ± 0,05 kg

Usage

- Hold the hand roller by the handle and guide it while rolling.
- Do not apply pressure and ensure that the pressing is done by the roll's own weight.
- The roller must move freely between the holders.
- For the number of movements, observe the specification of the individual FINAT measurement method.



Putting down and cleaning

- Place the hand roller on the supports for relief after use.
- Regular cleaning with common cleaning agents, e.g. ethyl alcohol
- Do not use oils and fats on the rubber coating.

Manufacturer and Copyright

ZIEGLER Industrie-Elektronik

Josef Ziegler

FAX: +49 89 3131760

FAX: +49 89 3130621

Guddenstr. 64

Email: info@ziegler-t

Guddenstr. 64 Email: info@ziegler-tec.de
80807 Munich, Germany Internet: www.ziegler-tec.de

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