

APPLICATION

FILM APPLICATION HOLDER



Support accessory for uniform application.

The NK-AT3900 Manual Applicator Holder is NK by NEURTEK's standard accessory for securing test cards during the manual application of coatings, paints and varnishes. Its robust design, featuring a clamping mechanism and a nonslip rubber base, ensures that the test card remains completely secure whilst the applicator glides over it, eliminating accidental movements that lead to non-reproducible results.

Available in two widths — 180 mm and 235 mm — it is suitable for both short applicators (Bird, Baker and standard-size square bars) and long applicators (spiral and large-format Bird bars), and is compatible with the entire range of NK by NEURTEK manual applicators.

APPLICATION

- **Quality control of paints and varnishes:** preparation of samples for opacity, hiding power, colour and gloss tests on contrast cards.
- **Industrial coatings testing:** application of films of controlled thickness using Bird, Baker, square and spiral applicators.
- **Formulation laboratories:** development and comparison of formulations through reproducible applications.
- **Production control:** rapid in-line verification of coverage and hiding power using manual applicators.
- **Education and research:** testing in university laboratories or R&D centres where reproducibility is required without an automatic applicator.

GENERAL FEATURES

- Integrated clamp that securely holds the test card in place, preventing movement during application.
- Base with non-slip rubber that secures the test card to the work surface.
- Special rubber sheet for use with manual applicators: cushions out unevenness and improves the uniformity of the applied film.
- Compatible with Bird, Baker, square, spiral bar and any other manual coating applicators.
- Two models available: 180 mm (short bars) and 235 mm (long bars).
- Robust, low-maintenance construction, suitable for continuous use in laboratories and production environments.

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INSTRUCTIONS FOR USE

The test card is inserted under the holder's integrated clamp and tightened until it is firmly secured. The manual applicator is placed on top of the card and slid across in a single, smooth motion. The special rubber sheet on which the card rests absorbs minor irregularities in the work surface and cushions the movement, ensuring a film of uniform thickness along the entire length of the card.

TECHNICAL SPECIFICATIONS

Parameter	Value
Application width — model C	180 mm
Application area width — model L	235 mm
Cardboard clam	Integrated clamp
Base	Non-slip rubber
Working surface	Special rubber sheet
Compatibility	Bird, Baker, square, spiral bar and other manual applicators

MODELS

Holder for manual applicators

Code	Description
NK-AT3900-C	AT3900 manual film applicator holder — 180 mm wide application area. Ideal for short bars (Bird, Baker, standard square bars).
NK-AT3900-L	AT3900 manual film application holder — 235 mm wide application area. Perfect for long bars and large-format applicators.