Universal applicator ZUA2000

• Applicator for universal use, with gap height adjustable from 0 µm - 3'000 µm, for the preparation of uniform films or wedge-shaped layers of coating materials, adhesives and similar products on plane substrates for testing purposes.

• Easy to handle

• Reliable results

• Easy to disassemble and to clean

Handling

• Only use on solid substrates, such as test panels, test charts

• Adjust the applicator to the desired gap height and place it on the substrate to be coated (please observe that the effective, maximum achievable wet film thickness is less than the theoretical wet film thickness)

• Pour the product to be tested in front of the applicator in drawing direction and apply with uniform speed (about 25 mm/s)

• Afterwards disassemble the applicator and clean it with a solvent

Standard extent of delivery

• 1 applicator

• 1 certificate of manufacturer

• 1 carrying case

Options

• Tailor-made film widths and gap heights

• ZAA 2300 Automatic film applicator coater

• ZPV 2030 Precision-vacuum plates

• ZTC 2200 Test charts

ZKZ 008 Calibration and certification (incl. certificate)

Technical specifications

Material
Aluminium, anodized, red coloured

Adjustable gap heights
0 µm - 3'000 µm

Standard film widths
60 mm, 90 mm, 100 mm, 150 mm, 200 mm or 220 mm

Graduation / resolution
5 µm (10 µm as long as stock lasts)

Weight
Depending on version

Warranty
2 years

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