

## 4-SIDED APPLICATOR

### Description

Applicator for the preparation of uniform films of coating materials, adhesives and similar products on plane substrates for testing purposes. Easy to handle, easy to clean, reliable results.

Constant and defined film thicknesses are the precondition for the testing and analysis of coating materials and coatings. Many properties of these materials depend on the film thickness.

It is important to know that for physical reasons the maximum achievable wetfilm thickness is not equal tot the gap height; for the choice of the correct gap height it is also to be observed that the dry film thickness obtained is less than the wet film thickness, due to solvent evaporation.

*Whether wire-bar, wedge-shaped, profiled, semicircular, 4-sided or universal, we have the right applicator for you.*



### Standards

ASTM D823 • FED-STD 141C - 2161, 2162

### Technical Details

Material	Stainless Steel
Film width	60 or 80 mm, others on request
Gap height	30/60/90/120 micron, or 50/100/150/200 micron, or others on request
Weight	450 g
Delivery	Applicator, certificate, case