



TQC Sheen Cube Applicators

Introducing the TQC Sheen Cube Applicator

Your go-to solution for achieving a uniform coating film thickness with precision and ease.

Each Cube Applicator is engineered to deliver consistent results, offering the flexibility to apply two pre-defined gap sizes – either as a single reservoir or as a triple reservoir. Whether you're conducting quality control assessments or research and development experiments, trust in our cube applicators to meet your needs.

- **Versatile Application**

Ideal for applying paint on test panels, particularly when used with a drying time recorder

- **Guide Plate for Accuracy**

Standard equipped with a guide plate, ensuring straight drawdowns on narrow glass panels without the need for additional caster guides

- **Easy to Remove**

The guide plate is easily detachable with screws for convenient maintenance and customization

- **Premium Construction**

Crafted from stainless steel, undergoes sub-zero vacuum hardening for enhanced durability and longevity

- **Superior Hardening**

Through-hardening process ensures uniform hardness throughout the applicator, preventing excessive wear and tear for extended product lifespan and consistent accuracy

Experience seamless compatibility with the TQC Sheen Drying Time Recorder, enhancing your paint application and drying time assessment processes.



Single Cube Reservoir Applicator

Features:

- Various sizes
- Custom options
- Built in sample-reservoir
- Guidance support (removable) for straight application
- Calibration certificate
- Supplied with a protective case
- Compatible with TQC Sheen Automatic Film Applicators

Technical Specification:

Single Cube Reservoir Applicator

Dimensions: 24x24x20 mm/0.94x0.94x0.78 inch

Weight: 65 g/2.29 oz

Material: ASAB Stavax ESR medical grade stainless steel

Accuracy: +/- 2 μ m

Surface treatment: Polished

Tank Ø: 16 mm / 0.59 inch

Triple Cube Reservoir Applicator

Dimensions: 25x25x90 mm/0.98x0.98x3.54 inch

Weight: 247 g / 8.71 oz

Material: ASAB Stavax ESR medical grade stainless steel

Accuracy: +/- 2 μ m

Surface treatment: Polished

Tank Ø: 3 x 20 mm / 3 x 0.59 inch



Triple Cube Reservoir Applicator

Ordering information:

Single Cube reservoir Applicator

Gap sizes	12mm	25mm	40mm
38/76 μm	AB3700	–	–
50/100 μm	AB3701	–	AB3710
75/150 μm	AB3702	–	–
150/200 μm	–	–	AB3711
Custom μm	AB3703	–	–
1,5/3 Mill	–	AB3705	–
2/4 Mill	–	AB3706	–
3/6 Mill	–	AB3707	–
Custom Mill	–	AB3708	–

Triple Cube Reservoir Applicator

Gap sizes	3x20 mm		
90 and 150 μm	VF1590	–	–

Note: We can offer bespoke sizes to meet your needs for cube applicators. Please contact us directly for a quote.

Accessories:

Catalog Number Article Description

VF1601 Glass Film Application Table
380x230 mm

VF1602 Glass Film Application Table
230x160 mm

VF1603 Glass Film Application Table
300x100 mm

Test charts, various options

Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development. Check the Industrial Physics website for the latest version.



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