

# TQC Sheen Baker Applicators

## TQC Sheen Baker Applicators

The TQC Sheen Baker film applicators feature four sides with defined gap sizes to apply consistent film thicknesses. The Baker applicator is also known as the cylindrical film applicator and it is available in various film widths for a variety of sample sizes.

Each Baker Applicator has four sides of pre-defined gap sizes and are available in film widths of 60 mm, 80 mm, 100 mm, 150 mm and more. All models are crafted from high-grade materials for durability and precision, offering accuracy levels of +/- 2  $\mu\text{m}$ .

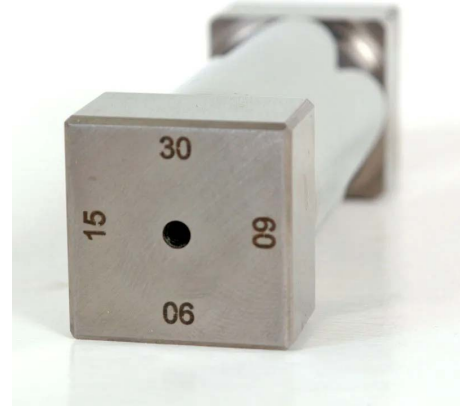
We can also provide custom-made Baker applicators. These can be ordered to meet the thickness and film width sizes you require. Contact us directly for your unique needs.

### Features:

- Various sizes available
- Custom options available
- Calibration certificate
- Protective case
- Corrosion-resistant
- Easy to clean
- Compatible with TQC Sheen Automatic Film Applicators

### Standards

ASTM D823, ASTM D2486, ASTM D3258,  
ASTM D3265, ASTM D333



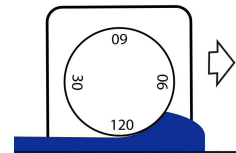
### Technical Specification:

**Material:** Stainless Steel hardness HRC 55

**Accuracy:** +/- 2  $\mu\text{m}$

**Surface treatment:** Polished

Baker Applicators:	Outer Dimensions:
60 mm film width applicator	100x27x27 mm or 90x22x22 mm (VF2145 only)
80 mm film width applicator:	120x22x22 mm, or 100x18x18 mm (VF1560 only)
100 mm film width applicator:	140x27x27 mm
150 mm film width applicator:	190x27x27 mm



Baker Film Applicators

## Ordering information

### Baker applicator 4-sided (four-gaps):

Gap sizes	Film Width			
	60mm	80mm	100mm	150mm
15/30/60/90 $\mu\text{m}$	VF2145	VF1500	VF1521	VF1526
30/60/90/120 $\mu\text{m}$	VF2146	VF1501	VF1522	VF1527
50/100/150/200 $\mu\text{m}$	VF2147	VF1502	VF1523	VF1528
Dual 2 x 90/2 x 150 $\mu\text{m}$		VF1560		
Custom $\mu\text{m}$	VF1510	VF1515	VF1520	VF1525
Special Film Width				
Gap sizes	Between 151-200 mm	Between 201-150 mm	Between 251-400 mm	
Custom $\mu\text{m}$	VF1529	VF1531	VF1532	

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

Note: The total applicator width is the film width + 2 x 20 mm feet. Except for VF1560, which is the film width + 2 x 10 mm.

### Accessories:

#### Catalog Number Article Description

VF1601	Glass Film Application Table 380 x 230 mm
VF1602	Glass Film Application Table 230 x 160 mm
VF1603	Glass Film Application Table 300 x 100 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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