

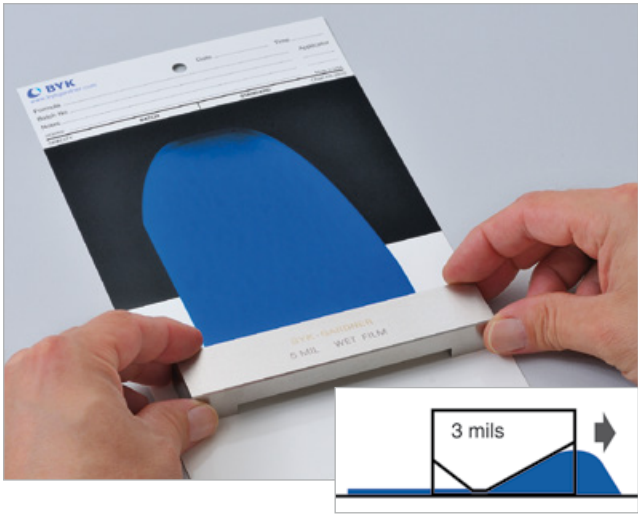
Bar Film Applicators

BYK Drawdown Bar film applicators are the highest quality and easiest to clean and maintain due to their simple design and rugged construction. The theoretical wet film thickness is etched onto every drawdown bar. The theoretical wet film thickness is roughly one-half the actual gap clearance. If you have a gap clearance of 6 mils, the theoretical wet film thickness etched on the bar applicator is 3 mils. We can not guarantee that you will drawdown the theoretical wet film thickness. The drawdown process consists of many variables. The actual wet film thickness can vary from 50% to 90% of the gap depending on the gap clearance.

- Every drawdown bar is certified in our lab and comes with a calibration certificate
- Packaged in a handy reuseable storage box to help prevent damage
- Made of 440-grade stainless steel, ground to tight tolerances for repeated use.

Info!

Trade in your old drawdown bar and get a new certified bar for less than the cost of recertification.



Standards	
ASTM	D 823, D 3258
Federal Spec.	TT-P-29, TT-E-508A, PD-220A
FTMS	141a
JAN	JAN-P-630, JAN-P-700
Military Spec.	MIL-P-13341

Ordering Information

Cat. No.	Description
5550	Single Bar 2", 3 mils
5551	Single Bar 2", 6 mils
5552	Single Bar 3", 1 mil
5553	Single Bar 3", 1.5 mils
5554	Single Bar 3", 3 mils
5555	Single Bar 3", 6 mils
5556	Single Bar 3.5", 1.5 mils
5557	Single Bar 3.5", 3 mils
5558	Single Bar 3.5", 5 mils
5559	Single Bar 3.5", 6 mils
5560	Single Bar 3.5", 10 mils
5561	Single Bar 6", 0.5 mils
5562	Single Bar 6", 1 mil
5563	Single Bar 6", 1.5 mils
5564	Single Bar 6", 2 mils
5565	Single Bar 6", 2.5 mils
5566	Single Bar 6", 3 mils
5567	Single Bar 6", 4 mils
5573	Single Bar 6", 5 mils
5568	Single Bar 6", 6 mils
5569	Single Bar 6", 8 mils
5570	Single Bar 6", 10 mils
5571	Single Bar 6", 12 mils
5572	Single Bar 6", 20 mils

Comes complete with:

- Drawdown Bar applicator
- Reuseable storage case
- Calibration Certificate – NIST traceable

Note: Drawdown bars can only be returned unused and in original packaging.

Technical Specifications

Theoretical Wet Film Thickness (mils)	Gap Clearance mils (µm)	Film Width inches (cm)
3.0	6.0 (152.4)	2 (5.08)
6.0	12.0 (304.8)	2 (5.08)
1.0	2.0 (50.8)	3 (7.64)
1.5	3.0 (76.2)	3 (7.64)
3.0	6.0 (152.4)	3 (7.64)
6.0	12.0 (304.8)	3 (7.64)
1.5	3.0 (76.2)	3.5 (8.91)
3.0	6.0 (152.4)	3.5 (8.91)
5.0	10.0 (254)	3.5 (8.91)
6.0	12.0 (304.8)	3.5 (8.91)
10.0	20.0 (508)	3.5 (8.91)
0.5	1.0 (25.4)	6 (15.24)
1.0	2.0 (50.8)	6 (15.24)
1.5	3.0 (76.2)	6 (15.24)
2.0	4.0 (101.6)	6 (15.24)
2.5	5.0 (127)	6 (15.24)
3.0	6.0 (152.4)	6 (15.24)
4.0	8.0 (203.2)	6 (15.24)
5.0	10.0 (254)	6 (15.24)
6.0	12.0 (304.8)	6 (15.24)
8.0	16.0 (406.4)	6 (15.24)
10.0	20.0 (508)	6 (15.24)
12.0	24.0 (609.6)	6 (15.24)
20.0	40.0 (1016)	6 (15.24)

Dimensions	approx. 2.5 x 1.5 cm (1 x 0.6 in), length is 3.81 cm (1.5 in) greater than film width
Shipping Weight	0.7 kg (1.5 lbs)

Labequip

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