

Wet Film Thickness Gauges with notches

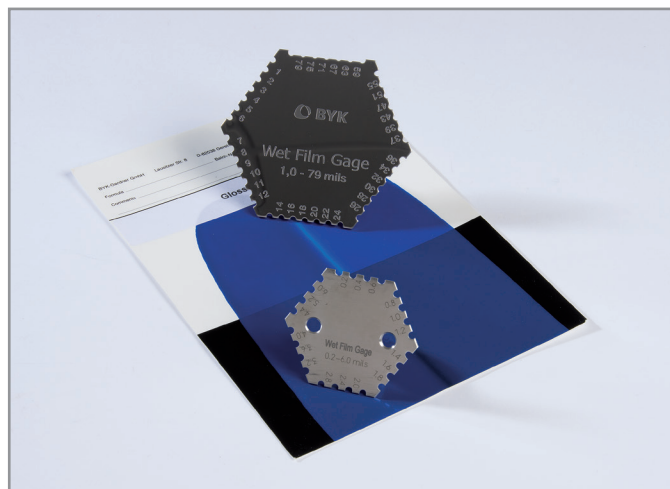
Measuring the film thickness of freshly applied coatings in the wet stage is very important. On one hand, film thickness influences the quality of a product; on the other hand, applying too much coating can be expensive. Depending on the application method, it is advisable to measure wet film thickness. For measuring wet film thickness, BYK-Gardner offers a comb or "interchemical gage".



Comb Type Gauge

The comb is a ruler-shaped gage with two supports at each of its six sides, having tabs of varying lengths.

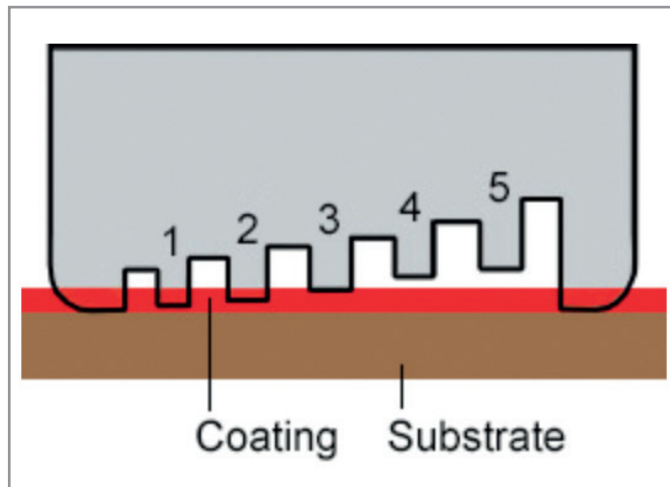
- Hexagonal shape made of corrosion resistant stainless steel. The gage is made from durable stainless steel. A convenient protective pocket holder is provided.



Measurement Procedure

For measuring, push the comb gage perpendicularly into the film using the measuring range that corresponds to the expected film thickness

- Remove the comb gage from the coating
- The wet film thickness will fall between the clearance of the shortest tab that is wet and the clearance of the next shortest dry tab



Standards

ASTM D4414
ASTM D713
IS 2808

Catalog Number	Short Description	Material	Measuring Range		Outer Diameter
3501	Comb Gage 25-2000 μm , stainless steel	stainless steel	25 - 2000 μm		90 mm
3505	Comb Gage 1-80 mils, stainless steel	stainless steel		1 - 80 mil	90 mm
3507	Comb Gage 5-150 μm , stainless steel	stainless steel	5 - 150 μm		58 mm
3509	Comb Gage Set, plastic, set of 10	plastic	25 - 2000 μm	1 - 80 mil	90 mm
3512	Dual Scale Comb, Al	Aluminium	25 - 2000 μm	1 - 80 mil	

Delivery Content

Gage with protective pouch (not 3512)