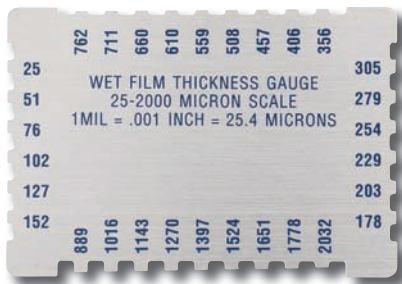
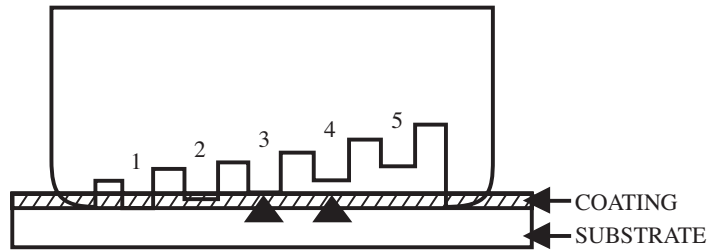


Wet Film Thickness Gauge



Features:

- All aluminum construction
- Double sided, dual scale
- 25 to 2000 microns and 1 to 80 mils
- Easy to use:
Press gauge into wet film at 90° angle and then withdraw;
Note the deepest tooth having paint on it and the next higher tooth that is not coated;
True wet film thickness lies between these two readings



This drawing indicates that tooth marked 3 mils is covered with wet paint and the tooth marked 4 mils is not covered. This indicates that the true wet film thickness of the material is between 3 and 4 mils thick.

Model	Description	Price
WF-CCA	Wet Film Thickness Gauge	\$2

Replica Tape



Features:

- Consists of a layer of crushable plastic microfoam coated onto polyester film of highly uniform thickness
- Available in a number of grades to accommodate measurements in different profile ranges
- All grades are coated onto a tough polyester substrate 2.0 mils (50 microns) in thickness
- When compressed by burnishing, the foam acquires an impression of the surface against which it is burnished
- The thickness of the compressed tape equals the average maximum peak-to-valley profile plus the thickness of the incompressible polyester substrate
- A spring-loaded micrometer gauge is used to measure the thickness of the replica
- Each roll contains sufficient replica tape for 50 readings

Specifications:

Grade	Foam Thickness (mils/microns)	Gauge Range (mils/microns)
Coarse	2.6+/65+	0.8 to 2.0/20 to 60
Paint	3.85+/95+	1.3 to 3.3/32 to 85
X-Coarse	5.0+/128+	1.5 to 4.5/35 to 115

Features Training Surface:

- Provides a surface of known profile which allows a user of replica tape to be sure the tape is being used correctly
- 1.5" (38mm) diameter disk of phenolic material
- Top surface carries the impression of a set of parallel ridges, each of which has an inverted "V" cross-section
- Height of the highest ridge is the maximum peak-to-valley profile cited on the bottom of the Training Surface
- Not to be used as a surface comparator or roughness standard
- At least three measurements are recommended

Model	Description	Price
C-TAPE	Replica Tape, Coarse	\$57
XC-TAPE	Replica Tape, X-Coarse	\$57
CX-KIT	Kit c/w Thickness Gauge, Burnisher 2 Rolls of Replica Tape	\$436