

How to use a Wet Film Thickness Gauge

Instructions

1. Select scale range
2. Place gauge on wet film at 90 degree angle
3. Press into film
4. Withdraw and note deepest tooth having paint on it and next higher tooth that is not coated
5. The wet film thickness lies between these two readings
6. Clean gauge in any suitable solvent immediately after use.

$$\text{Dry Film} = \frac{\text{Wet Film} \times \% \text{ Vol.Solids of Coating}}{100}$$

For Clear Coatings

To see clear liquids on the teeth, sprinkle them with talcum powder and blow off. Talc will stick to the wet teeth.

