

WET FILM THICKNESS GAUGE



WFT INSTRUMENTS

An essential companion to any instrument used to measure DFT is the Wet Film Thickness (WFT) Gauge. Using knowledge of the volume solids content of the coating, the applicator can calculate the required WFT to produce the desired DFT.

PRODUCT DESCRIPTION

The Wet Film Comb made of plastic, to measure wet film thickness between 25 and 900µm. The Wet Film Comb is designed as a disposable thickness gauge. It can be kept as a record of wet film thickness measurement for ISO or customer requirements.

FEATURES AND BENEFITS

- Low cost, single-use
- Designed to be disposable
- One side of the comb measures the wet film thickness in µm (30 steps between 25 and 900µm)
- The other side measures in mills (30 steps between 1 and 35 mils)
- One set Wet Film Combs contains 500 pieces
- This plastic Wet Film Comb can also be supplied with customer logo (minimum order quantity of these customised label combs is 5000 pieces).

PROPER USE

The gauge is pushed firmly into the wet paint film so the outmost teeth make contact with the substrate or previously coated surface. The gauge must be at a right angle to the surface. The gauge is removed and the teeth are examined.

Some of the heads of the teeth will be coated with paint while the remainder will remain clean. The true WFT lies between the last tooth that is coated and the next (higher) tooth that is uncoated. The reported WFT is that of the last wet or coated tooth on the gauge.

PART NUMBERS	
IN B1115 AL	Aluminium Wet film Thickness Comb (Pack 10)