

# Adhesion / Wet Film Gauge

#### **Cross Hatch Cutter**

The Cross test is used to access adhesion of paint coatings. This cutter having single cutting blades. Test is carried out by performing crossed cuts at right angle. After clear with adhesive tape and brush. According to coating thickness select suitable model. Useful for Flat surface

1 mm model 11 Blades (Coating up to 60 micron) 2 mm model 6 Blades (Coating 60 - 120 micron) 5 Blades (Coating 120 - 250 micron)

Standard: ASTM D 3002, 3359 & IS

IS Standard ASTM D Standard

Ref.: 114 / 1 1 mm Ref.: 114 / 2 2 mm Ref.: 114 / 5 2 mm

Ref.: 114 / 3 3 mm Ref.: 114 / 6 3 mm

Ref.: 114 / 7 Adhesive Tape (ISO Certified)
Ref.: 114 / 8 Scotch Tape (3M USA Make)



IS STANDARD

## **Wet Film Calling Card Thickness Gauge**

Simple operating Stainless Steel comb with tooth lengths varying by equal amount is applied perpendicular to the wet film and thickness can read on the last tooth made contact with the wet coating.

Ref.: 166 / 100 Range: 5 - 100 Microns Ref.: 166 / 500 Range: 25 - 500 Microns Ref.: 166 / 2000 Range: 25 - 2000 Microns

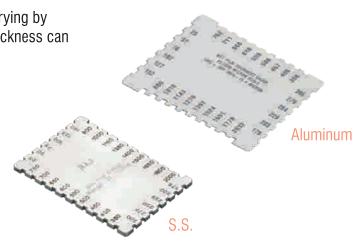
#### **Wet Film Comb Made of Aluminum**

Imported Make

Range : 25 - 2000 microns

Standard: ASTM D 4414, BS 3900, ISO 2808

Ref.: 168



### **Wet Film Wheel Thickness Gauge**

Stainless Steel hardened and ground double wheel with an eccentric cam in the center is rolled over newly applied film. The wetting line on the centre cam is read on a scale as wet film thickness.

Standard: IS, ASTM D 1212

Ref.: 167 / 100 Range: 0 - 100 Microns Ref.: 167 / 200 Range: 0 - 200 Microns

