



## Wet Film Gauge Instructions

1. Select one of the three sides of the gauge according to the approximate wet film thickness.
2. Immediately after applying the paint, hold the gauge perpendicular to surface and press it into the wet coating until the gauge rests squarely on the base of the surface you are painting. **DO NOT DRAG OR TWIST THE GAUGE** . For 2 pack primers brush or roller applied this will normally be the side of the triangle marked 150 – 350 microns. For single pack primers and all topcoats brush or roller applied this will normally be the side of the triangle marked 50 – 125 microns. 1000 microns ( $\mu$ ) = 1mm.
3. Withdraw the gauge and note the deepest tooth which has paint on it and the next higher tooth that does not. The true wet film thickness lies between these two readings.
4. Spreading rate in  $m^2$  per litre =  $1000 \div$  wet film gauge reading in microns
5. Dry film thickness in microns = wet film thickness in microns x paint volume solids % (from page 1 on data sheet)  $\div$  100

