VANTA™

Redefining Coating Thickness Measurement

Measuring the thickness of galvanized or electroplated coatings on any substrate is as easy as 1 – 2 – 3

1. Choose a galvanized, electroplated, or coated sample of any substrate: metal, plastic, glass, or even wood.

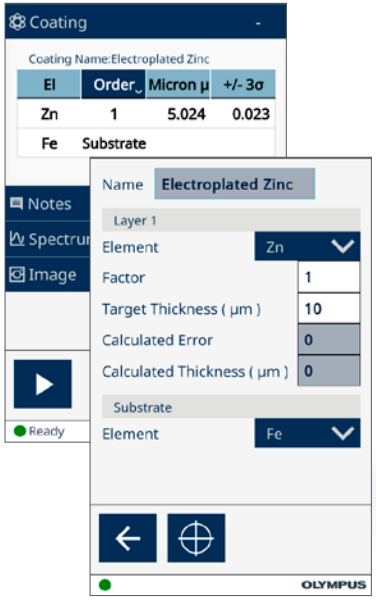
2. Get right to work with our factory coating method, or customize for a specific application with the optional single-point calibration.

3. Vanta™ analyzers quickly and accurately measure up to three layers of coatings at the micron level.

22 Ti 20 Microns	23 V 20 Microns	24 Cr 25 Microns	25 Mn 25 Microns	26 Fe 25 Microns
27 Co 30 Microns	28 Ni 30 Microns	29 Cu 30 Microns	30 Zn 30 Microns	40 Zr 35 Microns
41 Nb 40 Microns	42 Mo 40 Microns	45 Re 10 Microns	46 Pd 40 Microns	47 Ag 45 Microns
48 Cd 30 Microns	50 Sn 45 Microns	51 Sb 45 Microns	72 Hf 10 Microns	73 Ta 10 Microns
74 W 10 Microns	79 Au 10 Microns	82 Pb 20 Microns	83 Bi 20 Microns	

Common Elements & Maximum Coating Thickness

■ Most common in corrosion-resistant coatings



www.olympus-ims.com/Vanta

OLYMPUS®