

Using the Elcometer 456 IPC in accordance with SSPC-PA2 & NSI 009-32

By using the Elcometer 456 Industrial Protective Coating DFT Gauge, you can significantly reduce inspection times on blast cleaned steel substrates.

Not only is the Elcometer 456 IPC incredibly fast, each gauge is pre-calibrated with 4 surface profile ranges, in accordance to the NAVSEA Standard Item (NSI) 009-32.

Simply select the appropriate blast profile from the menu and the gauge is calibrated and ready to go.

So switch on, select your substrate profile, and start inspecting – it's that simple.

Taking over 70 readings per minute, the Elcometer 456 IPC can significantly reduce inspection times.

In fact, a recent 12 month study by the National Shipbuilding Research Program, found that by using a pre-calibrated Elcometer 456, they were able to measure their coatings in half the time of their current DFT measurement methods, while still maintaining accuracy.

With a measurement range of 0-60mils, the Elcometer 456 IPC displays three individual readings together with their average - perfect for taking spot measurements in accordance with SSPC-PA2.

The Elcometer 456 IPC can speed up inspection reporting, by transferring either each live reading or the average of 3, via Bluetooth or USB to ElcoMaster, or your own software application, for instant report generation wherever you are.

For more information and training on the new Elcometer 456 Industrial Protective Coating Thickness Gauge, or any other Elcometer products, visit our website.