

1. Titanium Measurement

Amount of Titanium measuring instrument:

Wavelength dispersive X-ray spectrometer or Energy dispersive X-ray spectrometer.

2. Test Specimen Locations

Test specimen should be taken from the locations ①-③

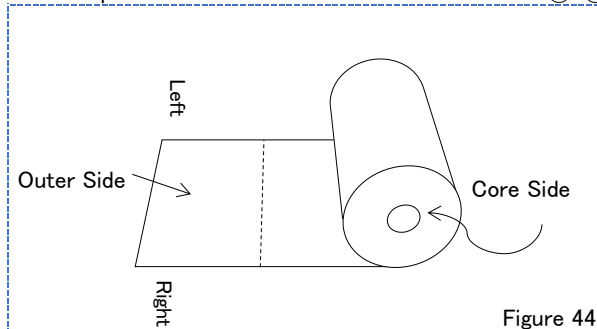


Figure 44

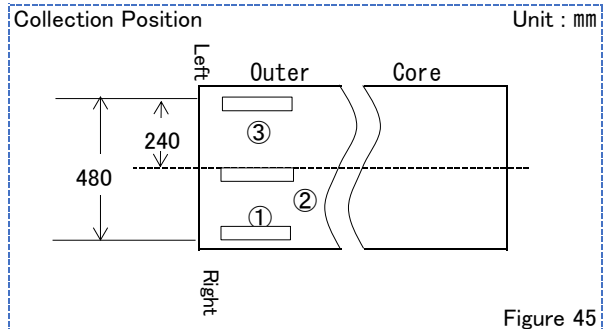


Figure 45

3. Measurement Method

- ① The calibration curve shall be prepared by measuring correlation between X-ray fluorescent intensity and the amount of titanium quantitated by ICP or Atomic absorption spectroscopy.
- ② Titanium of specimens on both sides shall be measured by X-ray fluorescent.
- ③ The amount of titanium in specimens shall be calculated by the calibration curve.