

Elcometer 3230 Coil Coating Wet Film Wheels

Can be used in accordance with:
**ASTM D 1212-A, AS/NZS 1580.107.3, BS 3900-C5-7A*, ISO 2808-1B,
 ISO 2808-7A*, JIS K 5600-1-7, NF T30-125**



This instrument is similar to the Elcometer 3230 Wet Film Wheel, but is designed for use in the coil coating process. The outer wheels are knurled to allow measurements to be taken on slippery coatings or on fast moving substrates. By rolling the gauge through a wet coating, the centre wheel eventually touches the film. This point on the scale indicates the thickness. When the volume to solids ratio of the coating is known (generally found on the product data sheet supplied by the manufacturer), the wet film thickness can be used to predict the dry film thickness..

Technical Specifications

Part Number	Scale Range	Graduations
K0003230M017	0 - 50µm	2.5µm
K0003230M018	0 - 100µm	5.0µm
Accuracy	Nominal Values	
Dimensions	50 x 30mm	
Weight	220g	

* Standards not in bold have been superseded but are still recognised in some industries

Packing List

Elcometer 3230 Wet Film Wheel
Storage Case
Operating Instructions

Video



YouTube Video - How to use a Wet Film Wheel (Click on the image to the left to view the video)

The Elcometer Wet Film Wheels are easy to use and available in a variety of scales to meet different film thickness needs. When applying a liquid coating, by measuring the uncured film thickness, it is possible to determine the eventual dry film thickness, ensuring high quality finish with minimal waste.