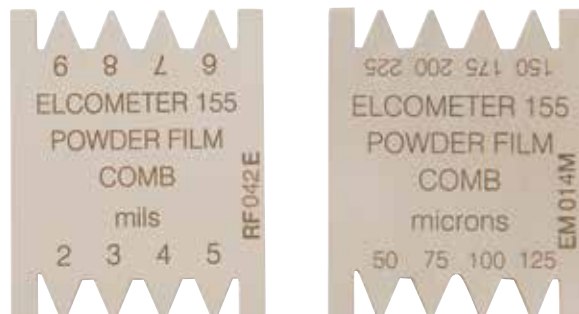


Elcometer 155 Uncured Powder Film Comb

Available in four scale ranges, the Elcometer 155 is designed to measure uncured powder coating film thickness.

This enables the application system to be set up and fine tuned prior to the curing process. In turn, this will reduce the amount of scrap and over-spray.

Note: The thickness of a coating prior to cure is not the same value after curing but there is a correlations. The powder comb is suitable as a guide only.



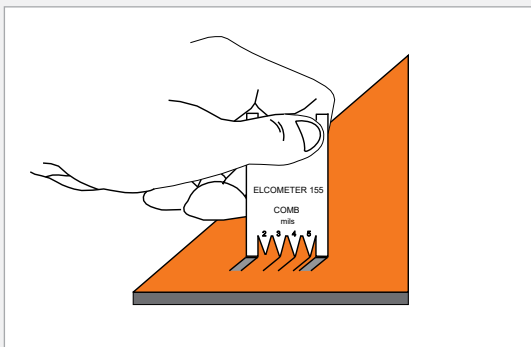
STANDARDS:
ASTM D7378-A

Technical Specification

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Part Number*	Description	Range	Certificate
B15513573-5	Elcometer 155 Metric Powder Film Comb	50 - 225µm	○
B15513573-6	Elcometer 155 Metric Powder Film Comb	225 - 1250µm	○
B15513573-1	Elcometer 155 Imperial Powder Film Comb	2 - 9mils	○
B15513573-2	Elcometer 155 Imperial Powder Film Comb	9 - 50mils	○
B15513573-10	Metric Comb Set (2 combs)	50 - 225µm and 225 - 1250µm	○
B15513573-9	Imperial Comb Set (2 combs)	2 - 9mils and 9 - 50mils	○
Accuracy	±5µm (±0.2mil)		
Dimensions	38mm x 46mm (1.5" x 1.8")		
Weight	18g (0.6oz)		
Packing List	Elcometer 155 Powder Comb and powder comb wallet for two combs		

How to use a powder comb



Place the comb into the powder and slide the comb along the surface. The measurement points (or teeth) are pointed and allow the powder to flow around them.

The thickness of the powder lies between the highest value where a drag mark is visible and the lowest value where a drag mark has not been produced.

* The Elcometer 155 is not available for sale in the USA

○ Optional Calibration Certificate available.