Viscosity - Dip Cups

elcometer inspection equipment

Elcometer 2210 Zahn Viscosity Dip Cups

The Elcometer 2210 Zahn Dip Cup is a small U-shaped cup suspended from a looped wire. This method is ideal for measuring the consistency of paints, varnishes and similar products.

Simply dip the cup into the product to be measured, lift it out and measure how long it takes for the contents to empty through the orifice.

There are five cups with five different orifice sizes available, ranging from 5 to 1840cSt.





STANDARDS: ASTM D 1084-D, ASTM D 4212

Technical Specification

Part Number	Description	Orifice Diameter	Range¹ (cSt)	Certificate
K0002210M001	Elcometer 2210/1 Zahn Dip Cup 1	1.8mm	5 - 56	\diamond
K0002210M002	Elcometer 2210/2 Zahn Dip Cup 2	2.7mm	21 - 231	\diamond
K0002210M003	Elcometer 2210/3 Zahn Dip Cup 3	3.8mm	146 - 848	\diamond
K0002210M004	Elcometer 2210/4 Zahn Dip Cup 4	4.3mm	222 - 1110	\diamond
K0002210M005	Elcometer 2210/5 Zahn Dip Cup 5	5.3mm	460 - 1840	\diamond
K0002210M001C	Elcometer 2210/1 with calibration certificate	1.8mm	5 - 56	e (e)
K0002210M002C	Elcometer 2210/2 with calibration certificate	2.7mm	21 - 231	• (e)
K0002210M003C	Elcometer 2210/3 with calibration certificate	3.8mm	146 - 848	• (e)
K0002210M004C	Elcometer 2210/4 with calibration certificate	4.3mm	222 - 1110	e (e)
K0002210M005C	Elcometer 2210/5 with calibration certificate	5.3mm	460 - 1840	e (e)

¹ For Information Only

(e) Efflux Time Certificate

Calibration Certificate supplied as standard.
Batch Calibration Certificate supplied as standard.

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