

Oil Penetration-Wiliam Type



Description

This instrument is used to determine the penetration time of oil and other liquids through paper and other similar materials used for laminate purposes. Equipped with cooling system, Electronic PID control for constant temperature regulation.

Feature

Extra Optional:

Electronic self starting timer for time measurement of Penetration time in seconds.

Measuring Range: Upto 99,999 seconds.

Spesification

Temperature Range	ambient to 100° C. Electronic PID digital temp. controller control the temp. of the liquid 35 ± 1 degree C
Penetration timer	999 second with 0.1 second

The instrument chamber has an orifice for holding the liquid medium and a clamping device for holding the material.

The penetration timer stops automatically after releasing the sample holder.

Double processed castor oil having viscosity of 700 ± 30 centipoise at 250 C or mineral oils of the same viscosity and comparable wetting characteristics are used

Shipping Data	Ordering Data
Net Weight	Model No
Gross weight	Voltage
Dimension	Frequency

