

Payne Permeability Cup

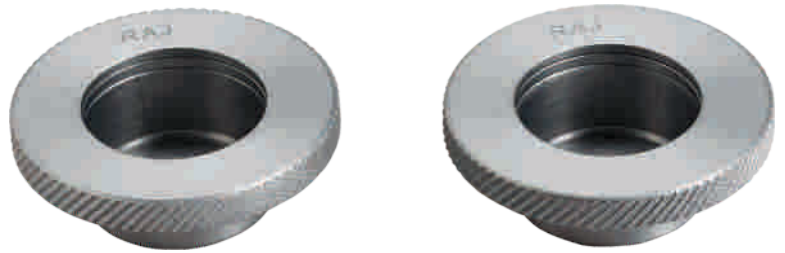
To determine the permeability of film of paints, Varnish etc. Film is gripped between a ring fitted with a seal and the cup which a quantity of water.

Then placed into a dessicator at 38°C. Periodic weighing every 24 hrs. indicates the loss of water that has permeated through the film.

Standard : ASTM D 1653, ISO 7783

Payne Cup 25 cm²

Ref.: 402



Gel Time Apparatus

- The Gel Time is designed to know in which time the powder or granules turns into Gel and on which Deg Centigrade does it turns in to gel suitable for powder plastic granules, cosmetics, etc.
- Full body structure made from non - corrosive material. Top Plate provided with the sensor.
- The apparatus will be consist of Heating plate with long lasting heating coils, temperature controller along with the timer.
- Gelification Time App. With Digital display Temperature Indicator cum Controller as well as Digital Timer.

Specifications : -

- Temperature Range : Ambient to 300°C
- Resolution : 1°C
- Surface Temp. with : ± 1 - 2°C
in Uniformity
- Size of Plate : 200 x 200 x 35mm (Plate Thickness)

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