

Temperature / Drying Time

Permeability Cup

Permeability cup is used to determine the water vapour transmission of paints, varnishes, lacquers, coatings. It is made of non-corrosive anodised aluminium. It consists of a cup, seal ring and cover ring. After drying a coated permeable material is cut out to form a disc and tightened by the cup is filled with distilled water. Full permeability is weighed and placed into a dessicator at 38°C for 24 hrs. After that it is again measured which indicates the loss of water that has permeated through the film. It is widely used in paint, steel, paper industry, ceramic industry and construction Sites.

Standard: ASTM D 1653, ISO 7783 Raj Make

Technical Specifications:

Ref No	Capacity
402/1	10 cm ²
402/2	25 cm ²





Accessories required for testing:

- Dessicator.
- · Silicon Paper.

Package Includes:

Permeability cup, manual and calibration certificate.

Ordering Informations:

Ref No. 402/1 Capacity 10 cm² Ref No. 402/2 Capacity 25 cm²

HSN Code: 90279000