

PERMEABILITY APPARATUS CONFORMING TO AS 1289.6.7

CL26235 ROLLER MILL

A motorised roller mill to hold and rotate the mould in the waxing jig whilst wax is applied to the inside of the mould. Operates from 240volts 50Hz.



CL26235

CL262 NEOPRENE DISCS

Two neoprene discs, one annular, each 2mm thick to

CL26237 NEOPRENE STRIP

Neoprene strip 61mm wide by 2mm thick to mask the inside of the mould during waxing.

CL26241 FUNNEL

A tinned steel funnel with cranked spout to facilitate pouring the wax into the mould while it rotates.

CL26241

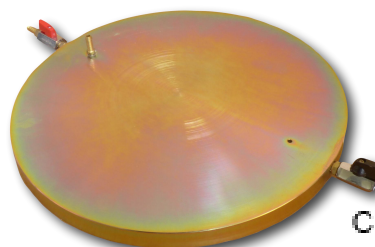
CL26242 FUNNEL STAND

specially designed to allow even coating along the length of the mould.

CL26242

CL26251 PRESATURATION BASEPLATE

Preparation of the sample requires total saturation. This is done by applying a vacuum to the sample and allowing water to be drawn through the sample mould in an enclosed chamber. The Presaturation Baseplate is manufactured from steel and has the necessary connections to apply vacuum and a water supply to saturate the sample. It has a carefully machined rim to allow the Bell Jar to seal during evacuation.



CL26251

CL26253 SATURATION CONFINEMENT CLAMP

During saturation the mould assembly is clamped with the porous plates, surcharge and loading plate. The clamp is made from steel and includes a tee screw for tensioning. Two lugs fit under the mould baseplate and the tee screw attaches to the stem of the loading baseplate.

CL26255 BELL JAR

During saturation the mould assembly is contained in a vacuum to remove all entrained air. A bell jar of clear acrylic is supplied which fits to the saturation baseplate and is of sufficient size to accommodate the mould assembly.

CL26255



CL26257 BURETTE

A special burette 250ml capacity with a stopcock is supplied to measure drainage during the test.