



LATEX LIQUID RUBBER

CL00018 Latex 500ml

CL00002 Latex 1 Lt

CL00000 Latex 5Lt

CL00004 Latex Thickener 100g

Latex colourants:

CN10000 to CN10010

Yellow, Red, White, Green, Blue, Black, Brown

PRODUCT OVERVIEW

Latex Liquid Rubber, is a pre vulcanised emulsion which will air dry on the surface of a master to form a highly flexible thin rubber skin.

Extremely versatile this material is widely used in such diverse fields as the manufacture of moulds for garden ornaments to the production of theatrical masks.

Latex is easy to use, is relatively strong, and will give good definition and accuracy of reproduction. Important note: up to 10% shrinkage may occur using latex products.

MOULD MAKING

When considering making a Latex mould a suitable master must be either acquired or created, choice of masters is quite important.

Although virtually any material can be used as a master porous materials such as Plaster of Paris or Clay are the most suitable because the porosity of the material draws out the moisture from the Latex causing it to thicken.

When using non-porous masters you will need to use the Paint On method described later.

Some metals react with Latex resulting in weak moulds.

Plastic type material can be used but may result in reduced mould life. Two mould making techniques are used, the 'Dipping' method or the 'Paint On' method.

If your mould is a large size & liable to distort, a support case/jacket will therefore be needed.

This is usually made of either plaster bandage or glassfibre. No release agent is required when using either of these materials with Latex.