

# Mould Rubber Latex Datasheet

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A synthetic latex rubber for detailed reproduction of objects of virtually any fine texture.

## Types

One type only, but can be mixed with fillers and fibres to thicken and strengthen.

## Limitations

Final product cannot take excessive heat with regard to the material being cast.

## Site Work

## Storage

Shelf life about 12 months, but must be kept in a totally airtight container. Will thicken if volatiles are allowed to evaporate.

## Surface preparation

Surfaces to be clean, dry and free of loose material.

## Weather

Work in dry conditions, final set product is resistant to water.

## Application

Apply 3 or 4 coats of the neat **Mould Rubber** by fine bristle brush letting each coat dry completely between coats. This is to fill the fine detail of the work being copied.

## Mixing

Mix with Cemcrete's "Mould Rubber Thickener" and/or loose Polypropylene fibre until thick enough not to sag and run.

## Reinforcing

CemForce, a polypropylene woven mat can be cut to shape and set into "wet thickened" **Mould Rubber** which will remarkably strengthen the final moulding. If the mould will need stretching off the object being moulded, do not reinforce in this manner. Therefore ideal for flat mouldings only.

## Curing

Allow to thoroughly dry before carefully peeling of substrate and dust with dry Cemcrete's Mould Rubber Thickener before use.

## Packaging

<b>Mould Rubber</b>	1 litre and 5 litre tins
Mould Rubber Thickener	1 kg sacks
Polypropylene Fibre	6mm 1kg plastic bag
CemForce	1m widths, any length

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