



Material Selection

Concrete Constituents

Cement

Aggregate

Admixtures

Sealants

Main Properties

Adhesive strength

Cohesive strength

Ability to recover after deformation

Modulus

Durability

Paintable

Stain

Backer Rod

Function :

Control Depth

Prevent 3-sided adhesion

Facilitate tooling

Clay Bricks

Preferably solid bricks

Note : Bricks expand



Cement Mortar

For workability

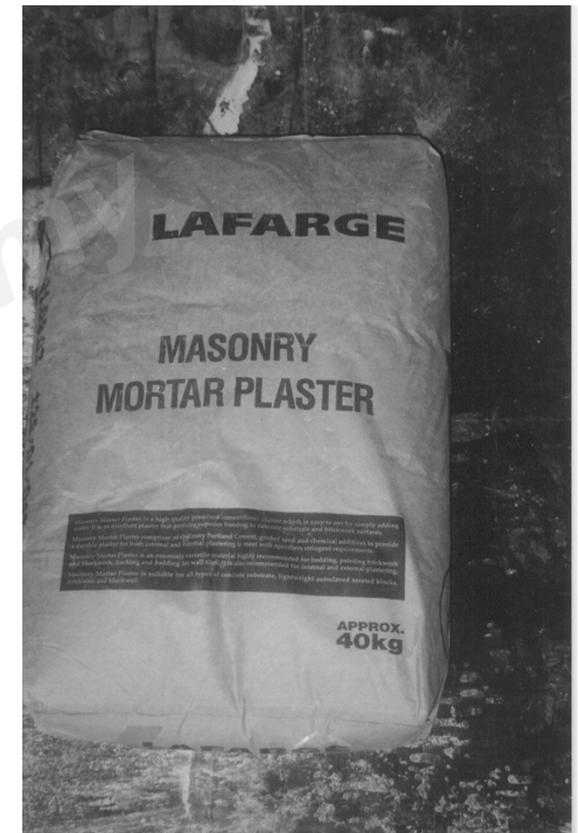
Adhesion

Low shrinkage

High durability

Pre-Packed

Admixture



Others

DPC

Flexible; Semi rigid; Rigid

Bonding Bars

Galvanised

Beading [for external plastering]

PVC or galvanised