# PERMA RAPID REPAIR



## AN EFFECTIVE QUICK REPAIR MORTAR

### DESCRIPTION

Perma Rapid Repair is a free flowing fine powder designed to achieve a quick repair system for concrete structures. The product achieves very high strength within minutes.

#### COMPOSITION

Perma Rapid Repair is composed of a blend of portland cements and sands.

#### **PRIMARY USES**

Perma Rapid Repair is suitable in the following areas:

- To repair edges of columns and beams damaged during deshuttering.
- To repair ceiling concrete damaged while deshuttering.
- 3) To repair edges at doors and windows.
- 4) To repair general honey combs.

#### **ADVANTAGES**

- Perma Rapid Repair becomes hard and achieves high strengths within minutes of repair.
- 2) It is non shrink.
- 3) It is easy to use.
- 4) It is economical to use.
- 5) Replaces costly phenolic resin system.

## **DIRECTIONS FOR USE**

Mix small quantity of Perma Rapid Repair powder with water. Quantity should be just enough for consumption within minutes or else it will set in the pan itself. Select water quantity such that the mix is just workable, neither too stiff nor a slurry. Using a spatula or a small trowel apply the dough of Perma Rapid Repair and shape it from the edge immediately.

## CURING

After the material has sufficiently hardened i.e. after two or three hours moisture cure the repaired area.

#### SUBSEQUENT FINISHES

Areas repaired with Perma Rapid Repair are suitable for subsequent decorative finishes and can be painted over.

#### **PROPERTIES**

Form

Free flowing light

coloured powder

Bulk density

1600 kg/m<sup>3</sup> 3 to 5 minutes

Pot life Shelf life

One year

#### HEALTH AND SAFETY

Perma Rapid Repair is not toxic and safe to handle. Use dust masks and hand gloves while using the product.

#### PACKING

Perma Rapid Repair is available in 1 kgs, 10 kgs and 25 kgs packing.

#### SHELF LIFE

12 Months from the date of manufacture if stored in original packing.

#### QUALITY ASSURANCE

All "PERMA" branded products are manufactured under strict quality control supervision as per exact manufacturing specifications. Should you find the behaviour of the product varying from the claims in the data sheets please stop the use of the product and contact the nearest Perma staff or distributor.

## STATEMENT OF RESPONSIBILITY

Perma branded products when used in accordance with the current published directions for use, performs as per its data sheets / catalogue. The manufacturer and the distributor will not be responsible for other materials and conditions of inferior workmanship.

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