



MASTER CHEMICALS TECHNOLOGY

MC- Patch

Patching and Repair Mortar

Description :

MC-Patch is a high strength , shrinkage –compensating mortar for use in repair of existing concrete or in new construction . Size of repair may vary from 25 to 200 mm.

In thickness with a down time of 24 to 48 hours after installation

Uses :

- ◆ Floor maintenance repair .
- ◆ Sidewalk , driveway and pavement repair .
- ◆ insulations subjected to a wide range of temperature and humidity conditions
- ◆ Repair of parking , garage , decks and ramps,roadways and other areas subject to frequent traffic
- ◆ Applications requiring high early strength .
- ◆ Deteriorated joints & pipe lining .

Advantages :

- ◆ Ready –to-use requiring only the addition of drink able water for mixing
- ◆ Shrinkage compensation to minimize the effects of drying shrinkage
- ◆ Extended working time for finishing as plain topping or for application as a topping to receive dry shake hardeners .
- ◆ High early and ultimate strength .
- ◆ Chloride free.
- ◆ Increased abrasion resistance- up to 2 times that of plain concrete .
- ◆ Similar in appearance to plain concrete .

Mixing :

3 to 3.5 liters of water per 25 kg bags , depending on consistency required

Curing :

Proper curing is very important . cure with water or curing compound as soon as possible

Packaging :

25 kg moisture resistant bags

Note

Two components , **MC- Patch T.C** , polymer modified mix is also available which basically has the same properties of **MC- Patch** .

MC-Patch T.C is packed in 25 kg bags and 5 liters of polymer .

For more details contact **Master Chemicals Technology** technical department

Or visit our website www.mc.com.eg

Master Chemicals Technology

11 Ahmed Kamal str, - Heliopolis

Tel / Fax : 26244491 / 26244492

Mob : 01001615868