



**Rapid Patch 999** is a ready to use dry premix quick set repair mortar used for the repairing of old deformed plasterworks, damaged floor screed with potholes and concrete where surface honeycombing has occurred. **Rapid patch 999** is highly recommended for the use in refurbishment works where quick dry mortars are required for smaller jobs.

#### **ADVANTAGES**

- Quick Set
- ✓ High Strength
- ✓ Durable
- ✔ Premix Ready to use
- Good workability
- Low water absorption
- ✓ Environmentally friendly
- Can be left bare or covered.

#### **TECHNICAL DATA**

Appearance	Grey Powder
Composition	Contains cement and selected aggregates along with additives to improve consistency, workability, and durability.
Maximum aggregate size	1.00 mm
*Water Application	20 ± 5%
*Wet Mix Life	Approximately 45 Mins at 20°C (Tested as per BS EN 1015-9)
*Compressive Strength	8.00 N/mm² @ 28 Days (Tested as per BS EN 1015-11)
*Flexural Strength	2.00 N/mm <sup>2</sup> @ 28 Days (Tested as per BE EN 1015-12)
*Approximate yield / Coverage	0.63m <sup>3</sup> /T

<sup>\*</sup>Typical results under laboratory conditions.

# **SURFACE PREPARATION**

All Loose particles dust and oil shall be cleaned off the surface prior to application. For hot climatic conditions, the surface may be dampened with potable water. For restorative plaster works, it is recommended to thoroughly remove the old plasterwork and expose the base substrate (Block, Brick, or concrete surface) and clean it with potable water to ensure that there are no loose particles on the surface.







### PRODUCT PREPARATION

It is important that water is premeasured in accordance with the amount of material used. The Mortar powder should be added over the water to avoid the settlement of the material at the bottom of the mixing container. The Mixing container should be uncontaminated, non-corrosive and clean. Only potable water should be used for mixing. It is also recommended that the material should be mechanically mixed with a mortar mixer or other mechanical mixing methods to obtain a consistent lump free mix.

### **APPLICATION**

**Rapid Patch 999** can be applied by hand or wet spray. It should be firmly placed to ensure proper bonding with the prepared surface. A wood flat or plastic float can be used for levelling and initial finish.

#### **CURING**

No Curing Required.

## SHELF LIFE

Expiration of Rapid Patch 999 is at 06 months after production date under dry and sheltered conditions.

## **PACKAGING**

Rapid Patch 999 is available in 2KG and 20 KG Bags.

### **HEALTH AND SAFETY**

**Rapid Patch 999** is regarded as non-hazardous for transportation. Do not reuse bags or containers and dispose them off as per local rules and regulations. Gloves and suitable masks can be worn during application. Please Refer to the MSDS of the product for further health and safety information.

