

Uniclass L6412	EPIC F32
CI/SfB	Yq4

March 2005

FastSet Repair Mortar

Product Datasheet

EuroMix Dry Mortar System

1. Identification

1.1 Introduction

EuroMix FastSet Repair Mortar is a factory produced mortar consisting of a blend of special cement powders, premixed with graded sands and other additives.

It is delivered to the building site in prepackaged bags or containers and are mixed on site with the addition of water.

EuroMix FastSet Repair Mortar is suitable for:

- Quick fixings and connections into concrete, masonry, rock, brick and block.
- Applications that require a quick strength cement, mortar or concrete.
- Quick and thin section repairs to defective concrete and masonry.
- Fast patch repairs to roadways, pathways, floors and steps.
- Quick bedding in of precast concrete units, manhole rings and covers, posts, kerbs, stones, slabs, bricks and frames.

1.2 Authority

EuroMix FastSet Repair Mortar is manufactured under a BSI/NSAI registered ISO 9001 Quality System.

Materials used comply with the following standards:

Sand	BS EN 13139: 2002
Cement	BS EN 197-1: 2000 (UK) IS EN 197-1: 2000 (Ireland)
Admixtures	BS EN 934-3: 2003 (UK)

Admixtures do not contain calcium chlorides. Water added on site should be clean and free from impurities.

1.2 General Advantages

- Produces fast setting and early strength development.
- Strong cementitious binder: produces strong bonding and high strength materials.
- EuroMix FastSet Repair Mortar is impermeable and durable.
- Contains no chlorides, ferrous metal or other deleterious substances.
- Economical, non-flammable, non-toxic, user friendly and safe to use.

2. Description

2.1 Manufacture

Raw materials and end products are subject to regular quality control procedures and testing.

Dried sand and other materials are weighed and mixed under computer control with rigorous quality assurance procedures.

2.2 Colours

EuroMix FastSet Repair Mortar is supplied in natural grey.

2.3 Compressive Strength

1 hour	5 N/mm ²
2 hours	10 N/mm ²
1 day	20 N/mm ²
7 days	45 N/mm ²
28 days	55 N/mm ²

3. Performance

CPI FastSet Repair Mortar is specially designed to harden to a durable finish.

4. Sitework

EuroMix FastSet Repair Mortar is delivered in pre-packaged 25kg bags and 5kg containers.

5. Prices and Conditions of Sale

Our Sales Office will be pleased to provide quotations for specific projects. All quotations are subject to our Conditions of Sale - a copy of which is available on request.

6. Supply

EuroMix FastSet Repair Mortar is available throughout the market area of each plant.

Approximate yields are shown below:

- 25Kg of mortar powder yields 12.5 litres of good mortar.
- 1m³ of good mortar requires 2 tonnes of mortar powder.

7. Health & Safety

For health and safety information - see Material Safety Data Sheet.



EuroMix

8. Technical Services

Our Technical Advisory Service is available to give expert advice on the specification or use of EuroMix FastSet Repair Mortar



Helpline: **0845 850 9090** (UK) **01 630 2732** (Ireland)

Visit us at: **www.euromix.com**

E-mail: **info@cpieuromix.com**

