

PA GROUT

PRODUCT DATASHEET

SEPTEMBER 2018 | EUROMIX DRY MORTAR SYSTEM | VERSION 1



1. Identification

1.1 Introduction

EuroMix PA Grout is a factory produced pumpable grout consisting of dried sands, cement and additives specially designed for foundations and structural infill.

1.2 Authority

EuroMix PA Grout is manufactured under a registered ISO 9001 Quality System.

The individual components of this product comply with the requirements of BS EN 206.

Materials used comply with the following standards:

Cement	BS EN 197-1
Aggregate	BS EN 12620
Admixtures	BS EN 934-2

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

2. Description

2.1 Manufacture

All 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 control procedures.

2.2 Compressive Strength Classes

EuroMix PA Grout can be supplied in strength classes to suit the requirements of the specifier complying with BS EN 206 as set out in the table below:

Characteristic Strength N/mm ²					
Strength Class	C24/30	C28/35	C32/40	C40/50	C50/60
Cylinder	24	28	32	40	50
Cube	30	35	40	50	60

3. Performance

3.1 Workability

EuroMix PA Grout is specially designed to give excellent workability when wet, and to harden to a durable finish.

3.2 Special Applications

EuroMix PA Grout is also available for specialist applications such as Non Shrink, Fibre Reinforced and Underwater Grouting.

4. Silo

EuroMix PA Grout is delivered to site in a Silo complete with all necessary mixing equipment.

After connecting power and water supplies, the system is ready for use. Once the water flow rate is adjusted to give mortar of the required workability, it is simply a question of push-button operation to produce consistently high quality grout whenever it is needed.

The Silo Mixing Station will discharge the grout directly into a tub or pump.

This equipment can be used by any site operative once they have been given basic instruction and issued a Trained Operators Card by a EuroMix Service Technician.

5. Bags

EuroMix PA Grout is also available in 25Kg and bulk bags.

5.1 Mixing Instructions

EuroMix PA Grouts should be mixed with the approximate water addition rates per 25Kg as detailed below.

PA 30	3.50 litres
PA 35	3.75 litres
PA 40	4.00 litres
PA 50	5.50 litres
PA 60	7.50 litres

Do not add any additional materials. All components required are within the mix.

6. Prices and Conditions of Sale

Our local sales representative 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.

7. Health & Safety

For health and safety information – see Material Safety Datasheet.

8. Technical Services

8.1 Grout Testing

Where site testing of grout is required, strict adherence to recommended testing procedures is essential. Contact EuroMix for further advice or assistance.



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