

Press Release
May 26th 2011

New General Purpose Grout from Mapei is No Shrinking Violet

Mapei, the world's largest manufacturer of chemical products for building, has launched Mapefill GP in the UK, a general purpose non-shrink grout.

Mapefill GP is a pre-blended powdered grout based on high strength cement, 1mm diameter graded aggregates and special additives with an expansive agent that has been specifically formulated by the Mapei research and development team.

Due to this unique expansive agent, Mapefill GP is characterised by a total absence of shrinkage in the plastic and hardened phase and develops early flexural and compressive strength.

When mixed with water Mapefill GP is transformed into a very highly fluid grout without segregation that is able to fill intricate spaces. However, once dry, Mapefill GP has excellent impermeability to water, superior adhesion to reinforced steel and concrete, a high resistance to dynamic mechanical stress with elasticity and thermal expansion characteristics similar to those of a high quality concrete.

This all-purpose grout is recommended for grouting voids in structural reinforced concrete elements and filling gaps in precast elements, and grouting base plates and structurally loaded plates. Other uses for this grout include:

- Anchoring of mechanical equipments.
- Anchoring of steel bars.
- Filling of rigid joints between elements in concrete and precast concrete structures.
- Execution of underpinning.
- Pressure grouting of concrete structures.
- Grouting of machine baseplates

In addition, Mapefill GP does not contain metal aggregates or aluminium dust, which means it is non-toxic, non-corrosive and chloride free, providing a safer work environment for the installer.

"This is a highly engineered grout that offers contractors the superior quality and performance they expect of a Mapei product and forms an essential part of our complete concrete repair range of products all complying with the principals of EN 1504," added Steve Price, Building Product Manager at Mapei.

Ends

Notes to editors

Mapei is the world's largest manufacturer of adhesives, sealants and chemical products for building. Employing over 7000 people worldwide with a group turnover of 1.9 billion in 2010. With over 70 years experience, Mapei is a specialist in the production of quality products for the installation of all types of wall and floor coverings, and has a vast range of admixtures and repair products for concrete and building materials.





Mapei
Steel Park Road
Halesowen
West Midlands
B62 8HD
Tel: 0121 508 6970
Email: info@mapei.co.uk
Web: www.mapei.co.uk