

FASTMIX

FAST SETTING CONCRETE



The Product

Fastline Steel Services UK Ltd **FASTMIX** is the ideal time and effort saving solution for domestic or commercial applications such as fixing posts, road signs or bollards, as no mixing with water is required before placing. Typical compressive strength is between 25-30N/mm² at 28 days but should you require a more structural product for specialist applications, enquire about our **FASTMIX-PLUS** (40N/mm²).

Quality

This product is tested in accordance with specific procedures to ensure compliance to specification prior to despatch and are subject to the controls of a BS EN ISO 9001 : 2008 approved quality system.

Packaging & Storage

Fastline Steel Services UK Ltd **FASTMIX** can be supplied in Bulk Tanker, 20Kg plastic bags or 1 tonne bags, palletised and shrink wrapped.

The packaging is 100% water proof but for best results the material should be stored clear of the ground, sheeted and preferably under cover and unopened. The pallets should not be stacked more than two high with the material being used on a first in, first out basis.

For best results, store correctly and use within a 12 month period of manufacture.

Mixing & Usage Guide

Do not use when air temperature is below +5°C or when ground is frozen. Do not mix this product with any other cement, cement admixture or similar products. Do not move the post for at least 10 minutes until after the product has set. For your comfort and convenience wear gloves to avoid any material contacting the skin.

1. Dig a hole of sufficient depth for the post - As a useful guide a 3m post should have 1m below and 2m above ground level. Avoid digging the hole in an ever widening neck. The width of the hole should be at least x3 the diameter of the post.
2. Place the post in the hole and fix in position. Check for alignment with a spirit level. Stake the post with supporting battens, leaving your hands free for the rest of the job.
3. Empty half the contents of the bag into the hole around the base of the post. Pour 1 litre of clean water onto the Fastline Steel Services UK Ltd **FASTMIX**. The best results are obtained when the water is poured on the area directly surrounding the post. Stop pouring when the water ceases to soak away.

4. Now empty the remaining contents of the bag into the hole and again, pour a further 1 litre clean water onto the Fastline Steel Services UK Ltd **FASTMIX** until the water ceases to soak away.
5. After setting (approximately 10-15 mins dependent on ambient temperature), the batten supports can be removed. Ideally, allow a further hour before attempting to fix anything to the post as any movement may weaken the concrete.

Note: Ensure all tools and equipment are cleaned thoroughly with water prior to the material setting.

Fastline Steel Services UK Ltd cannot accept responsibility for unsatisfactory concrete where workmanship has not been carried out in accordance with good practice.

Health & Safety

Cement powder when mixed with water releases Alkali which may cause skin and eye irritation. We therefore advise the use of barrier creams, gloves and protective eyewear as a precaution when using these products. A further detailed Health and Safety Data Sheet for these products is available on request.



Applications

- ✓ For fixing posts, road signs and bollards
- ✓ No requirement for mixing – just add water after placing
- ✓ As a guide a 2.4m post should have 0.6m below and 1.8m above ground level. One 20kg bag of Fastline Steel Services UK Ltd **FASTMIX** will secure a standard size fence post. Setting is normally in 10-15 minutes but may be longer in cold weather.

FASTLINE STEEL SERVICES UK LTD

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⚠ DANGER

- Causes serious eye damage
- Causes skin irritation
- May cause allergic skin reaction
- May cause respiratory irritation

