

Technical Data Sheet



EM 526 FASTSET Concrete

Product description

EM 526 FASTSET Concrete is an easy to use fast setting concrete designed for;

Usage

- Residential fence posts
- Letter box posts
- Clothes lines
- Signposts

EM 526 FASTSET is not to be used as a structural concrete or for where a trowel finish is required. EM 526 Concrete must be used where the above attributes are required.

Preparation

Dig out the hole and set the post in place with temporary fixings. The diameter of the hole should be a minimum of 3 x times the width of the post in both directions and at least ¼ of the post should be in the ground.

Water Ratio

1 x 25kg bag of EM 526 FASTSET concrete will use approximately 3 liters of water. Prior to mixing measure out the required amount of water in a bucket based on how many bags are required per hole (see technical info)

It is important to presoak the hole with a hose prior to placement to stop the ground from absorbing the water. If the ground is porous or sandy the hole must be lined with plastic and presoaking is not required.

Mixing

Do not mix EM 526 FASTSET Concrete in a wheelbarrow or concrete mixer.

Add the required amount of water per bag to the hole then evenly & slowly pour the required amount of EM 526 FASTSET concrete to the hole. If the contents of the bag are poured too quickly into the hole dry patches can result in the hole, it is important to evenly distribute the contents of the bag in the hole.

Using a piece of timber or metal rod Prod the contents of the hole to help mix the water and EM 526 FASTSET concrete together. If dry patches remain on the surface using a hose lightly mist water onto the concrete surface.

Check that the post is plumb before the EM 526 FASTSET concrete sets.

Initial set will occur between 15-35 minutes, after 1 hour the post will be able to have palings fixed using a nail gun, avoid using a hammer and nail on the post for 3 days.

Availability

In 25 kg bags, 40 bags per pallet.

Storage

Shelf life is at least 12 months when stored in original, unopened bags.

Yield

25kg bag – 0.0126m³

Documents

Material safety datasheet

Legal Notices

The information provided in this document is based on our technical knowledge and experience at the present time. It must be regarded as a general guideline only. Owing to the large number of potential influences, it does not relieve anyone using or processing our products from the responsibility of carrying out their own tests and experiments.

Nor does it imply any legally binding assurance of certain properties or that our products are fit for a specific purpose. Responsibility for complying with any property rights, applicable laws or other requirements lies solely with the user. This datasheet invalidates any previous datasheets.

Technical Information		
Length of Post Below Ground	Bags per Hole	Water per Hole
0.8m	3	8.5 – 9.5 litres
0.7m	2.5	7.0 – 8.0 litres
0.6m	2	5.5 – 6.5 litres
0.5m	1.8	5.0 – 6.0 litres
0.4m	1.5	4.0 – 5.0 litres
0.3m	1	3.0 – 3.5 litres