



RAPID SET POST MIX DATA SHEET

Updated January 2019



Rapid Set Post Mix secures posts quickly and accurately.

It improves your operation times because it's pre-mixed and sets fast (approximately 10 minutes). This means you can fix the post in exactly the right way without having to support it for too long.

It is available in showerproof, tear-resistant plastic packaging within the UK.

APPLICATIONS

Rapid Set Post Mix is suitable for fixing all types of wooden, metal and concrete posts.

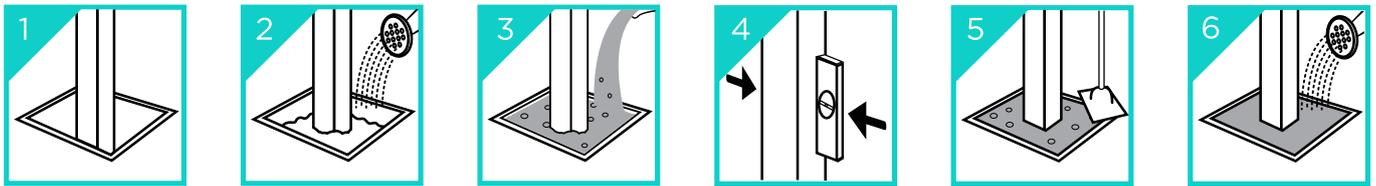
PROPERTIES

Rapid Set Post Mix is a kiln dried, pre-blended, factory produced, quick setting concrete which hardens in approximately 10 minutes after water addition, depending on ambient conditions.

STORAGE

Rapid Set Post Mix should be stored in unopened bags clear of the ground, in cool dry conditions and protected from damp, frost, heat and excessive draught. Please use within 6 months of the packing date shown on the bag, which is in a week/year format.

HOW TO USE RAPID SET POST MIX CONCRETE



These instructions are designed to help you get the best out of Rapid Set Post Mix:

- 1 Dig a hole to the required size for the post.
- 2 Half fill the hole with water and then place the post in the hole.
- 3 Rapid Set Post Mix is pre-mixed and it can be emptied straight from the bag into the hole.
- 4 For optimum results, ensure Rapid Set Post Mix is added uniformly around the post until it is above the level of the water. If any dry powder remains visible at this stage, add additional water until all the water is absorbed by the material.
- 5 Adjust the post into position and make sure it is supported until the material is set, which takes approximately ten minutes.
- 6 Once the concrete is set, cover it with earth, grass or the decorative aggregate of your choice.

COVERAGE PER BAG

The table below will help you calculate the amount of Rapid Set Post Mix you require:

POST SHAPE & SIZE	HOLE SIZE (WIDTH X DEPTH)	APPROX. NO. OF BAGS REQUIRED
Round 2" (50mm)	6" (150mm) x 12" (300mm)	1/2 Bag
	6" (150mm) x 18" (450mm)	1/2 Bag
	6" (150mm) x 24" (600mm)	3/4 Bag
	8" (200mm) x 12" (300mm)	2/3 Bag
	8" (200mm) x 18" (450mm)	1 Bag
	8" (200mm) x 24" (600mm)	1 1/2 Bags
Square 3" (75mm)	8" (200mm) x 18" (450mm)	3/4 Bag
	8" (200mm) x 24" (600mm)	1 Bag
	8" (200mm) x 30" (750mm)	1 1/3 Bag
	12" (300mm) x 18" (450mm)	2 1/4
	12" (300mm) x 24" (600mm)	3 Bags
Square 4" (100mm)	12" (300mm) x 30" (750mm)	3 3/4 Bags
	8" (200mm) x 18" (450mm)	2/3 Bag
	8" (200mm) x 24" (600mm)	3/4 Bag
	8" (200mm) x 30" (750mm)	1 Bags
	12" (300mm) x 18" (450mm)	2 Bags
	12" (300mm) x 24" (600mm)	2 3/4 Bags
	12" (300mm) x 30" (750mm)	3 1/2 Bags

HEALTH AND SAFETY

Contact between cement powder and body fluids (e.g., sweat and eye fluids) may cause irritation, dermatitis or burns. For further information, including control of soluble hexavalent chromium, refer to the appropriate **Hope Cement Material Safety Data Sheets**.

TECHNICAL SUPPORT

For additional information on Rapid Set Post Mix and the full range of Hope Cement bagged products, please contact us on the details below.