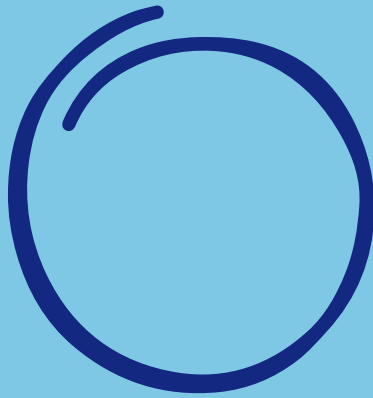




DEPLOY



Insta Slab

Installation Guide

water storage has never been easier

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Safety Warnings

This guide is intended to help you be more comfortable whilst using this product. Failure to follow the instructions for proper set up, use, and care for your insta-slab can increase the risk of property damage or personal injury.

1. The product should be kept in a **Cool and Dry** place whilst stored - away from moisture, direct sunlight and fluctuating temperatures.
2. It is not recommended to store this product in shipping containers in direct sunlight where temperatures may exceed **40°C (104°F)** for prolonged periods.
3. Keep the product and all its accessories out of the reach of small children.
4. Make sure that the installation area is **Flat** and clear of any sharp objects that may damage the Insta-Slab.
5. Wear appropriate protective clothing and equipment, such as gloves and a dust mask.
6. To install the Insta-Slab, a **Water Supply** is required. Ensure it is located close to the Insta-Slab.
7. For best results, hydrate using a **Spray Nozzle**. Do **NOT** use a high pressure water system as this may disperse impregnated concrete from the fabric compromising the final strength of the material.
8. When installing the Insta-Slab it is important to consider the weather conditions. Failure to do so may reduce the overall strength of the finished structure.

Installation In Drying Conditions

Drying conditions can affect the Insta-Slab in the first 5 hours after hydration, resulting in excessive loss of water and preventing the specified strength gain. Drying conditions occur when there are one or more of: high air temperature **>22°C (71°F)**, wind **>12kmph (7.45mph)**, strong direct sunlight or low humidity (**<70%**). If it is suspected that the material has over-dried: - re-hydrate, in accordance with these instructions. This will enable the Insta-Slab to gain the specified strength.

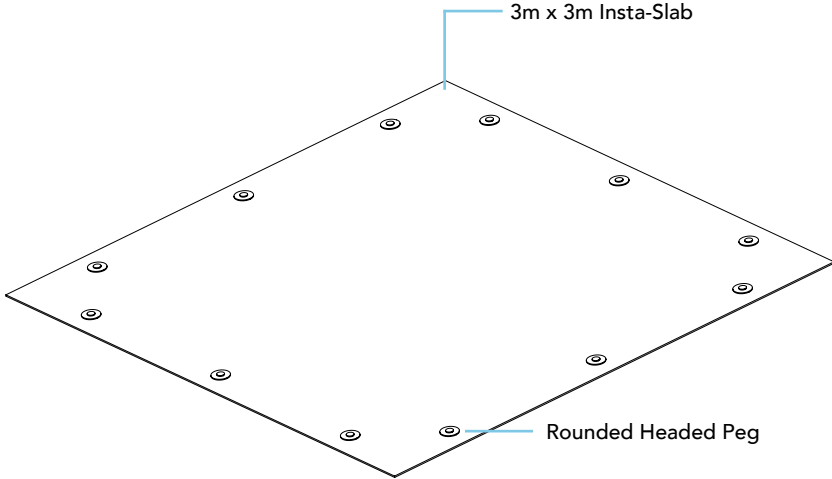
Installation In Low Temperature Conditions

If the temperature is expected to fall below **0°C (32°F)** within 8 hours following hydration: use warm water **>15°C (59°F)** and cover with plastic sheeting. It is **NOT** recommended to install the Insta-Slab if the temperature is likely to fall below **-4°C(24.8°F)** within 24 hours of hydration.

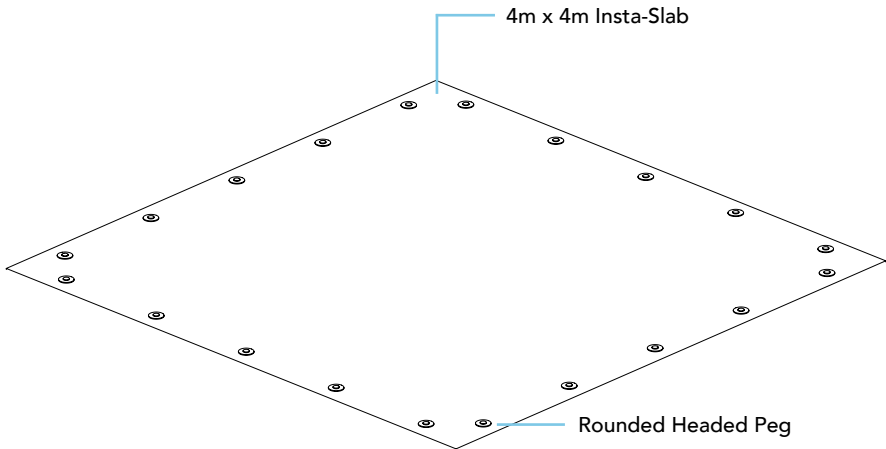
9. Use only attachments/accessories specified by DEPLOY™.
10. We do **NOT** recommend moving the product from its original installation location.
11. In case of emergency, please contact DEPLOY™ technical support via **+(44) 345 548 3375**.

Get To Know The Insta-Slab

3m x 3m Insta-Slab



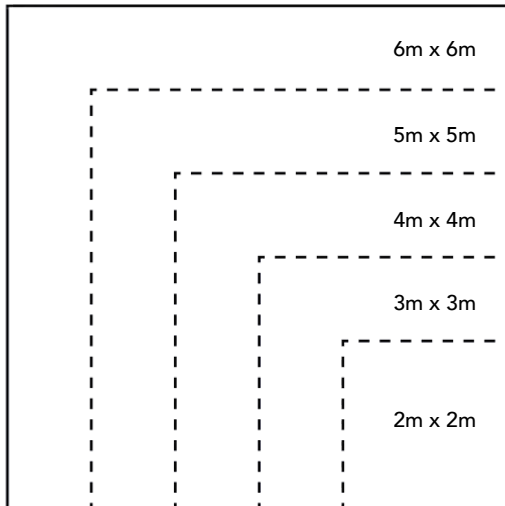
4m x 4m Insta-Slab



Get To Know The Insta-Slab

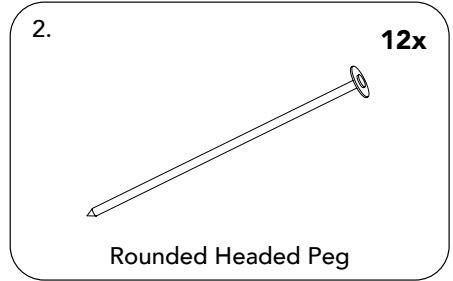
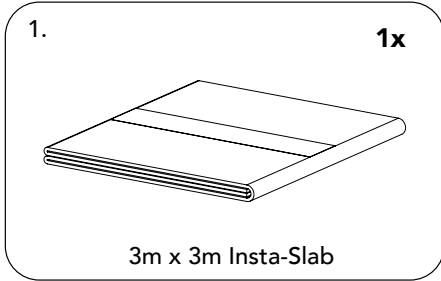
Insta-Slab Available Sizes

The Insta-Slab is available in 5 standard sizes - illustrated below, as well as custom sizing upon request. Each Insta-Slab comes with round-headed pegs as standard. For any issues experienced, contact DEPLOY™ technical support via +(44) 345 548 3375.

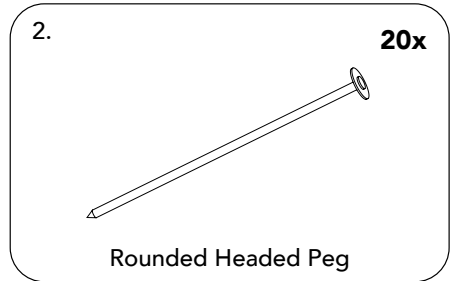
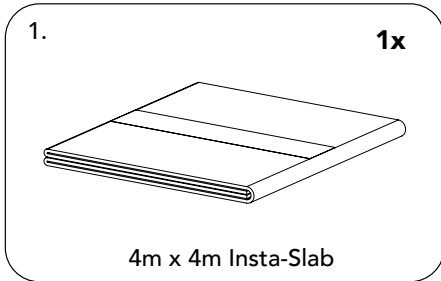


Components

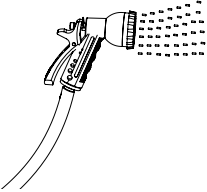
3m x 3m Insta-Slab



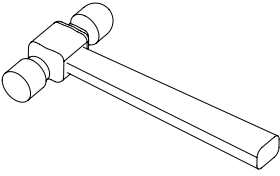
4m x 4m Insta-Slab



Additional Tools

1.  1x

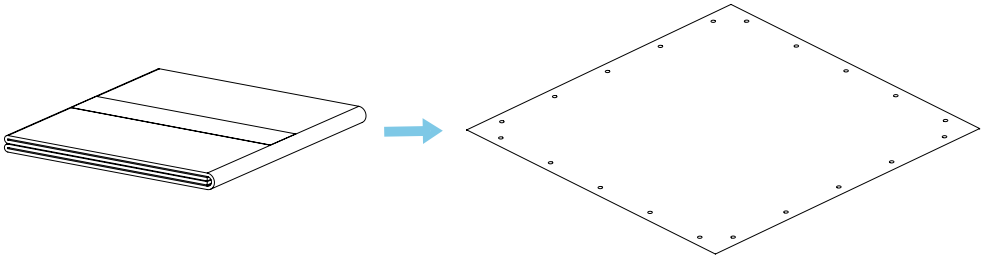
Water Hose & Spray Nozzle

2.  1x

Hammer

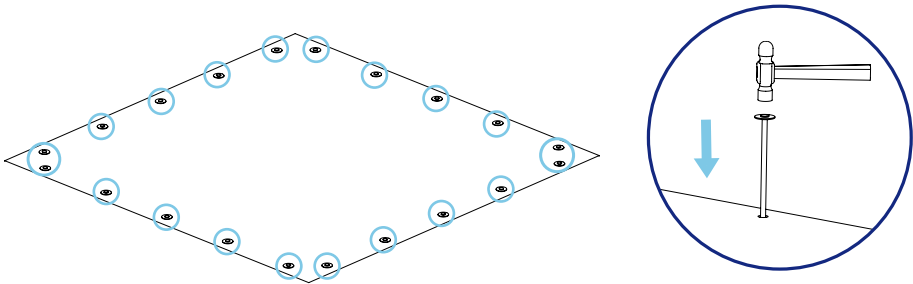
Installation Guide

Step 1. Unfold The Insta-Slab



Ensure that the desired final location is flat and level and place the Insta-Slab. Unpack the Insta-Slab and remove the packaging. Unfold the Insta-Slab to cover the desired area. The material will follow the contours of the ground so its vital to level correctly.

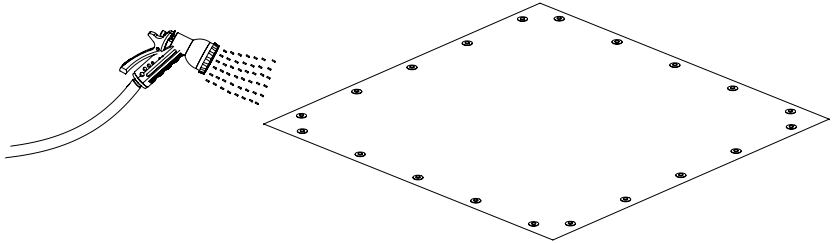
Step 2. Peg The Insta-Slab (4m x 4m Version)



Utilising the Hammer, locate and insert each of the 20 x Rounded Headed Pegs through the Insta-Slab eyelets. Ensure that the peg head is flat with the Insta-Slab.

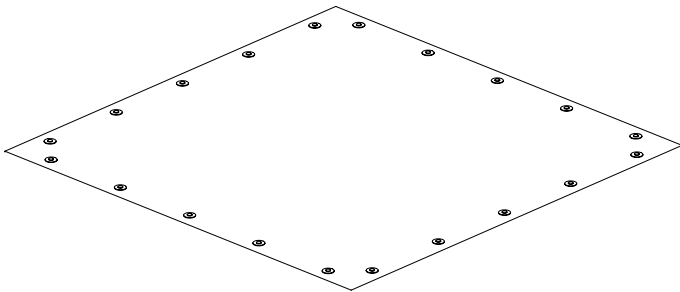
Installation Guide

Step 3. Fully Hydrate The Insta-Slab Surface



Hydrate the Insta-Slab with a **Water Supply (Water Hose & Spray Nozzle)** ensuring that the entire surface is wet. Re-hydrate any found dry areas. **If the temperature is less than 5°C (41°F), use warm water and cover the Insta-Slab with a plastic sheet. If the temperature is high, hydrate at dusk, and rehydrate 1-2 times during the following 24 hours.** *Read more in the safety warning (Page3).

Step 4. Wait 24hrs For The Insta-Slab To Fully Harden (If installing 14,000 Litre Water Tank this step is not required)



Inspect the Insta-Slab 4 hours after hydration ensuring that it has hardened. If the surface is too soft, re-hydrate the entire Insta-Slab surface, and inspect in a further 4 hours. If the Insta-Slab is still soft, re-hydrate once more. **After 24 hours**, the Insta-Slab will be ready for use. If the material is still soft, please contact **DEPLOY™** technical support via **+(44) 345 548 3375**.

Troubleshooting Guide

If any issues are experienced during installation follow the below solutions, or contact DEPLOY™ technical support via +(44) 345 548 3375. It is essential to address any issues promptly to ensure that the Insta-Slab is safe and functional.

Why Has The Insta-Slab Surface Not Hardened?

- The most common cause of this issue is due to weather conditions during installation.

** Read more in the safety warning (Page3)*

- If the Insta-Slab has dried but not hardened, re-hydrate the Insta-Slab and inspect in 4-hours.

- If the Insta-Slab is still soft, please contact DEPLOY™ technical support.

At DEPLOY we're committed to sustainability.

That's why our water tanks are:

97% lighter

Require **75%** less water

And are **84%** faster to install

...than a traditional concrete water tank.

Contact us

(+44) 345 548 3375
info@deploytechltd.com
deploytechltd.com

Find us

Deploy Tech Ltd.
Cowbridge Road, Talbot Green
Pontyclun, Wales
CF72 8HL

Imperial College
London



RCA

