



How to use the PERDIX Trap Bunker Mould

Instructional video available here:

<https://perdixwildlifesupplies.com/wp-content/uploads/2021/11/Trap-bunker.mp4>

- Before starting with the mould preparation, mix a single Trap Bunker worth of mixture using (dependant on shovel size) 4 x shovels of pure dry sand, 4 x shovels of 4-10mm Leca Beads and 2 x shovels of cement with 3-4 litres of water.
Note: Due to weight and strength do not use stones or gravel.
- Make sure the mixture is well mixed before turning out into the mould and the consistency is not too wet, it should be able to be made into a firm ball in your hands.
Although this mixture needs to be as dry as possible it still needs to be wet enough to work and hold shape within the mould.
- Mix individual fills for the mould separately to gain consistency between mixtures and a reliable working mixture.
- Take the Trap Bunker Mould and remove the tunnel inserts.
- Coat all the internal surfaces on the Trap Bunker Mould liberally with Release Oil.



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- Start to fill the mould with your mixture and tamp down regularly to ensure tightness and smooth finish against the sides and roof.
- Once built up to the base of the tunnel inserts, coat inserts liberally in Release Oil and insert them into their guide holes.
- Continue filling, taking care to keep packing the mixture in and around the tunnels and sides. Be mindful not to create a too smooth a surface between topping up and re tamping down or else the bunker might fracture when released from the mould.
- Once full make sure the visible surface of the mixture is tamped down and levelled before turning over.
- Before turning over make sure the mould is being turned and released on a surface onto a surface where Trap Bunker can dry and left to set for a minimum of one week before being moved. Ideally inside and with no risk of extreme temperatures and with good airflow.
- Turn over by tilting the full mould on to its side at roughly 45 degrees before flipping over onto your chosen surface (a sheet of smooth hardboard is recommended), taking care of yourself with correct posture due to the weight of the full mould.
- Once turned over tap down on the external top and sides of the mould then again with a large hammer to help the mixture release internally from the mould's surfaces.
- Remove the tunnel guides by gently sliding out one at a time.
- Position your fingertips under the lip at each end and gently rock whilst pulling upwards to release the mould from the bunker within. At this stage be careful as even if the mixture is correctly mixed being over vigorous can result in the collapse of the tunnels.
- If the mixture/process fails when the mould is released and the desired finish has not been achieved, put the mixture back in mixer and adjust to get the desired constancy, then start again.



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