2 in 1 Poly Nuc Instructions



Please follow these guidelines to maximise your usage of the 2 in 1 Poly Nuc.

Your new purchase includes the following:

1 x Roof, 1 x Silicone Plug, 1 x Feeder, 2 x Feeder Wall, 2 x Feeder Perspex (remove film)

1 x Brood Chamber, 1 x Correx Hive Divider, 2 x Entrance Spinner, 2 x Plastic Washer, 2 x Screw

We recommend coating the outside of your new hive in smooth masonry paint. This will increase durability, water and dirt resistance and protect the hive against weathering. This can help to prolong the life for up to 20+ years.

Please ensure the silicone plug is firmly inserted until <u>flush with the bottom</u> of the feeder to prevent any syrup leaking. Petroleum jelly can provide a more watertight seal although this is not necessary.

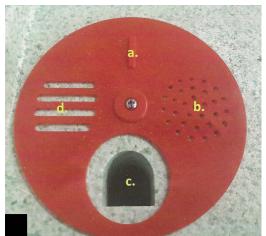
To clean your hive we recommend using washing soda. This will help to remove propolis and general dirt. A scraper or hive tool can also be used on more stubborn propolis and wax but take care not to damage the polystyrene.

After removing any wax and propolis, sterilisation can be done using approximately 10% solution of bleach. To sterilise against AFB you will require a bleach containing hydrochloride. Ensure you wear suitable safety gloves and eye protection.

If you have concerns or issues with bees building brace comb or propolising the divider slots, we recommend applying a thin coat of petroleum jelly within the grooves. Petroleum jelly can also be used on the brood box and feeder rim if you have issues with the bees sticking the hive compartments together.

To provide a sustainable source of food in the autumn and winter you can remove the silicone plug to feed fondant icing. Simply return the divider to the storage slot and unite the colony on to 6 frames, be sure to rotate the feeder and locate the hole nearest to the cluster of bees. Use approximately 3kg of fondant, ensure it is sealed in a plastic bag or cling film to keep it fresh, dry hard fondant becomes very hard for the bees to break down and use. Cut a 5cm access hole for the bees directly over the feeding hole and leave the bees to burrow upwards and consume.

When affixing your spinners simply locate the opening over the entrance and attach using the screws and plastic washers provided. Your box will be supplied with 2 different colours, this is to help the bees and any queens on a mating flight distinguish between the two separate entrances. When running multiple nucs in the same apiary be sure to separate nucs by entrance colours and deviate the direction of each nuc where possible. When using it as a 6 frame nucleus only one entrance is required to be open.



- a. Ensure this tab is facing outward, use it to rotate the spinner to different settings.
- a. Closed. This setting will ensure your entrance is completely closed.
- b. Ventilation. You can close the hive and provide ventilation whilst transporting bees.
- c. Open. This will provide access for the bees to enter and leave the hive.
- d. Queen Excluder. This will stop any mated and unmated queens from leaving or returning to the colony. However this will also restrict any drones from leaving the nuc and potentially cause congestion. Also useful as a mouse guard during winter.



