
MB-Food containers with insulating inserts

Instructions for correct use

BITO MB Food & Delivery with insulated inserts keep chilled goods for at least 8 in a temperature window between 2° C and 8°C or for at least 7 hours in a temperature window between -18° C and 10°C, at a constant 20°C ambient temperature, depending on the configuration.

Further information is available at:

<https://www.bito.com/en-gb/product-range/product/bins-containers/space-saving-containers/mb-food-deliverycontainers/>



**Please read these documents carefully before
using the containers for the first time.**

Equipping with cooling packs

Temperature range 0 to 8°C:

The cooling elements should be stored at -18°C for at least 48 hours.

To ensure that the liquid is distributed evenly, they must be stored lying flat.

One scenario was tested and pre-qualified:

For this purpose, two frozen cooling packs are inserted.

One each on the left and right in the guide rails.

Temperature range -21 to -11°C:

The cooling elements should be stored at at least -24°C for at least 48 hours.

To ensure that the liquid is distributed evenly, they must be stored lying flat.

One scenario was tested and pre-qualified:

For this purpose, two frozen cooling packs are inserted.

One each on the left and right in the guide rails.

Important!

The tests were carried out as realistically as possible using a product substitute, which is an important factor for the temperature inside the container. The product volume used in the tests was 9 litres.

If you use a smaller product quantity, please ensure that the missing volume is compensated for by a substitute, for example the corresponding number of 1-litre water bottles. These should already be preconditioned to the recommended temperature, just like the product itself.

If your transport conditions differ significantly from the ambient temperature profiles or filling volumes shown in the qualification documents, we recommend that you carry out your own transport tests with temperature recordings.

We will be happy to support you in qualifying your individual configuration.

Basic requirements

- Do not tilt or turn over the container
- Do not drop the container
- Do not pull out the inlay
- When cleaning, make sure that there is no moisture in the interstitial space, otherwise it could become mouldy
- Recommendation for preconditioning the batteries
- Do not expose the transport box to direct sunlight
- Protect the transport box from heavy rain