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PRODUCT DATA SHEET Hiltru®: Hiltru container model CC-MB 2-1100 (ISO)



Size Hiltru container model CC-MB 2-1100 (ISO)

Article number	300190261 ISO
Dimensions uitw. LxWxH	3010 x 1830 x 2375 mm (excl. lifting eyes = approx. 75 mm)
Dimensions inner LxWxH	2730 x 1470 x 1940 mm
Storage capacity	2x IBC or 2x chemical pallet or 3x europallet
Collection box	Painted steel with galvanised removable grid floor
Contents collection box	1100 litres
Weight	approx. 940 kg
Daylight size double door WxH	2500 x 1800 mm (door opens 90 degrees)
Load capacity of slatted floor	1500 kg/m ² (point load on 200x200mm = 290 kg)

Specifications Hiltru container model CC-MB 2-1100 (ISO)

Version 1.0 | 11-09-2019

[Chemical Container CC-MB | CC3000 | CC6000 -ISO](#)

Design:

- Designed as a non-fireproof container for storage of packaged hazardous materials based on the directive PGS 15.

Housing (walls, roof and door):

- Housing manufactured from galvanised sheet piling.
- The roof is fitted with an integrated rain gutter on both long sides.
- Standard equipped with lifting device suitable for empty transport of the unit.
- Standard equipped with earth connection.

Pallet jack:

- Chemical-Container model CC3000 and CC6000 are standard equipped with a pallet yoke with a load capacity of 1000 kg/m² evenly loaded.

Double door:

- Standard equipped with a double wing door.
- Right hand door equipped with handle and cylinder lock.
- Left door wing fitted with espagnolette lock on the inside.

Drip tray:

- Fully liquid-tight welded drip tray made of steel plate executed with galvanised grid floor segments.
- Conservation: degreased and painted with an 80 µm two-component zinc phosphate coating in RAL 7040/window grey.

Ventilation openings:

- Ventilation by diametrically arranged ventilation openings inside and outside finished with galvanized blade grilles.

Thermal insulation:

- Housing on the inside fitted with galvanised sandwich panels with a core made of insulating CFC-free PIR hard foam. U-value PIR 40 mm = 0.625 W/m²K. R-value = 1.60 m²K/W. (Option I)

Indication of danger:

- Hazard identification by means of pictograms in accordance with PGS 15, Ø and/or ? 200 mm, symbol: "Flammable (liquids)" and "Fire, naked flame and smoking prohibited" (other pictograms available on request).

- **Construction options:**

- Option A1: exterior, excluding the top of the roof, painted with a 2K polyurethane coating in the standard colour: RAL 3020/ traffic red, RAL 5010/ gentian blue, RAL 6002/ deciduous green, RAL 7035/light grey or RAL 9001/ cream white.
- Option A2: exterior, except for the top of the roof, painted with a 2C polyurethane coating in a non-standard RAL colour (except for traffic, luminous and metallic colours).
- Option B: Drip tray SA2.5 sandblasted and sealed with 100 µm Acreton zinc phosphate epoxy coating in RAL 7005/mouse grey.
- Option D3: Instead of a double door, a two-part sliding door.
- Option G: Drip tray additionally covered on the inside with a reinforced, fibreglass-reinforced polyester coating to protect the drip tray(s) against the effects of chemicals. Resistance list on request.