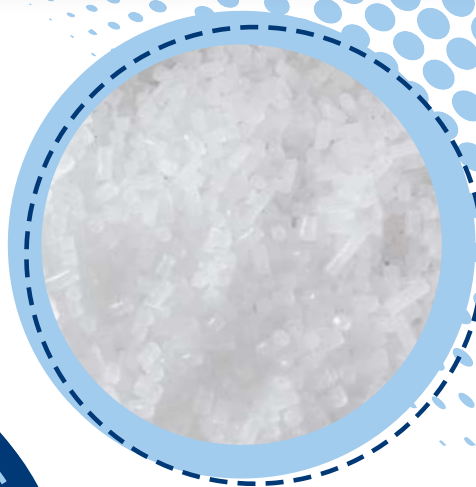
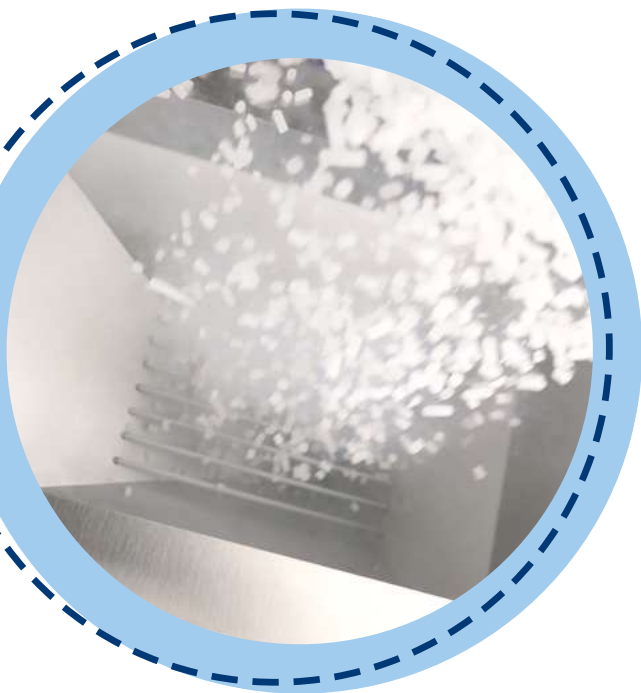


REALLY COOL STORED



THE DRY ICE BOX FOR FRESH ICE

- ☑ EXTRA STRONG INSULATION
- ☑ EXTENDS THE SHELF LIFE TO 8 DAYS
- ☑ FOR 30 KG 3-MM PELLETS
- ☑ SAFE STORAGE AND TRANSPORTATION



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WELL STORED KEEPS LONGER FRESH ...

OPTIMUM INSULATION

Extra thick insulation made of special foam for up to 8 days durability.

SAFE STORAGE:

air-permeable for safe storage of dry ice.

SPACE FOR *30 KG DRY ICE

Internal dimensions: 490 x 390 x 230 mm

*(Filling quantity based on the size: 3-mm pellets)

LIGHTWEIGHT:

Empty weight approx. 2.5 kg

COMPACT:

Convenient to transport,
external dimensions:
620 x 510 x 400 mm



WHY A DRY ICE BOX MAKES SENSE ...

Dry ice is a perishable product that “evaporates by itself” - it sublimates. To minimize the natural loss through sublimation and maximize cost-effectiveness, storage in a special dry ice box is the optimal solution.

Especially in dry ice blasting, the quality of the dry ice is crucial: the fresher the dry ice, the better the blasting result.

Suitable storage conditions can extend the shelf life of dry ice for several days. In standard polystyrene boxes, dry ice can usually be stored and blasted for 3 to 4 days. In our special foam dry ice box, the dry ice lasts up to 8 days.

The actual shelf life depends on various factors, such as:

- ☑ the ambient temperature,
- ☑ the frequency of opening the box,
- ☑ the condition of the box,

- ☑ the amount of dry ice present,
- ☑ humidity in the ambient air.

Even with correct storage in a well-insulated box, a loss of around 15-20% due to sublimation must be expected within 24 hours. With longer storage over several days, sublimation accelerates and the quality of the dry ice continuously decreases.

Dry ice must never be stored in airtight or non-insulated containers. As a solid form of the gas carbon dioxide, dry ice sublimates directly into its original gaseous state at normal ambient temperatures. This natural process generates pressure. To avoid dangerous pressure build-up from the gas produced, the container must be permeable to air.

In summary: Dry ice should be stored in an insulated container, in a well-ventilated place and without an airtight seal.