

Operating manual

Container for safe storage of lithium-ion batteries

PRIOPACK-T

EP.A.11475EN

Last updated

Dear customer,

Thank you for purchasing a high-quality PRIORIT product.

To ensure we can guarantee that the entire system will function free from errors, please carefully observe the following operating manual.

Failure to observe this manual will void any warranty guarantees.

We expressly reserve the right to make technical changes for the purpose of improving our product, or as required by changes to the law – including without any separate notification.

This operating / assembly manual may not be reprinted or duplicated in whole or in part without the written approval of PRIORIT AG.

Warranty, transfer declaration

To ensure the optimal functioning of our products, it is essential to follow the operating instructions.

PRIORIT's warranty applies to the delivered products.

Any modifications or changes to the design are permitted only following prior consultation with PRIORIT; otherwise, the approval/warranty will be null and void.

Any warranty or liability claims for personal injury or property damage are excluded if they were caused by one or more of the following:

- Improper assembly, commissioning, operation, and maintenance,
- Failure to observe the instructions on transportation, storage, operation, and assembly,
- Improper repairs or
- Catastrophes caused by third parties or force majeure.

Intellectual property rights

In order to protect innovations and the design, utility model specifications have been submitted to the German Patent Office.

PRIORIT AG

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General safety information

- This operating manual must be stored at the location where the PRIOPACK will be used at all times.
- Legally required safety information must be posted in an area visible to users.
- All safety and hazard notices and the type plate must be kept in legible condition.
- Observe the general building law and the building regulations.
- Observe the accident prevention guidelines and the workplace directive.
- Instructions given by the technical supervisory service must be followed.
- Only use products that are in proper working order.
- Observe the technical information in our catalogue or data sheet for the respective product.
- Observe all instructions in this operating instruction.
- Please note: Faulty batteries should never be stored indoors.
- The filler has absorbent capabilities and can absorb leaking liquids such as electrolytes.
- If you notice that batteries have leaked, take necessary protective measures when removing the batteries from the PRIOPACK, such as putting on protective goggles or gloves.

Intended use

- The products described in these operating/assembly instructions are manufactured in accordance with the state of the art and the recognised safety regulations.
They may only be:
 - used as intended and
 - used when they are safe and in good working order
- PRIOPACKs are used exclusively for storing lithium-ion batteries.
- Any other use is not deemed proper use. PRIORIT is not liable for the resulting or consequential damages.

Special features

- Fire-resistance rating over 90 minutes
- Firmly sealing lid
- Lined with a non-combustible thermal insulation material

Instructions for use

- The entire surface of all packed batteries should be enclosed in filler packets.
- Avoid damaging the plastic box! Damaged plastic boxes may no longer be used. The inner lining must also be intact and should be checked before use.
- Careful handling of the PRIOPACKs should be ensured. Do not throw PRIOPACKs and avoid falls.
- The fillers can be reused as long as they are free of leaked electrolytes or similar.

Disposal

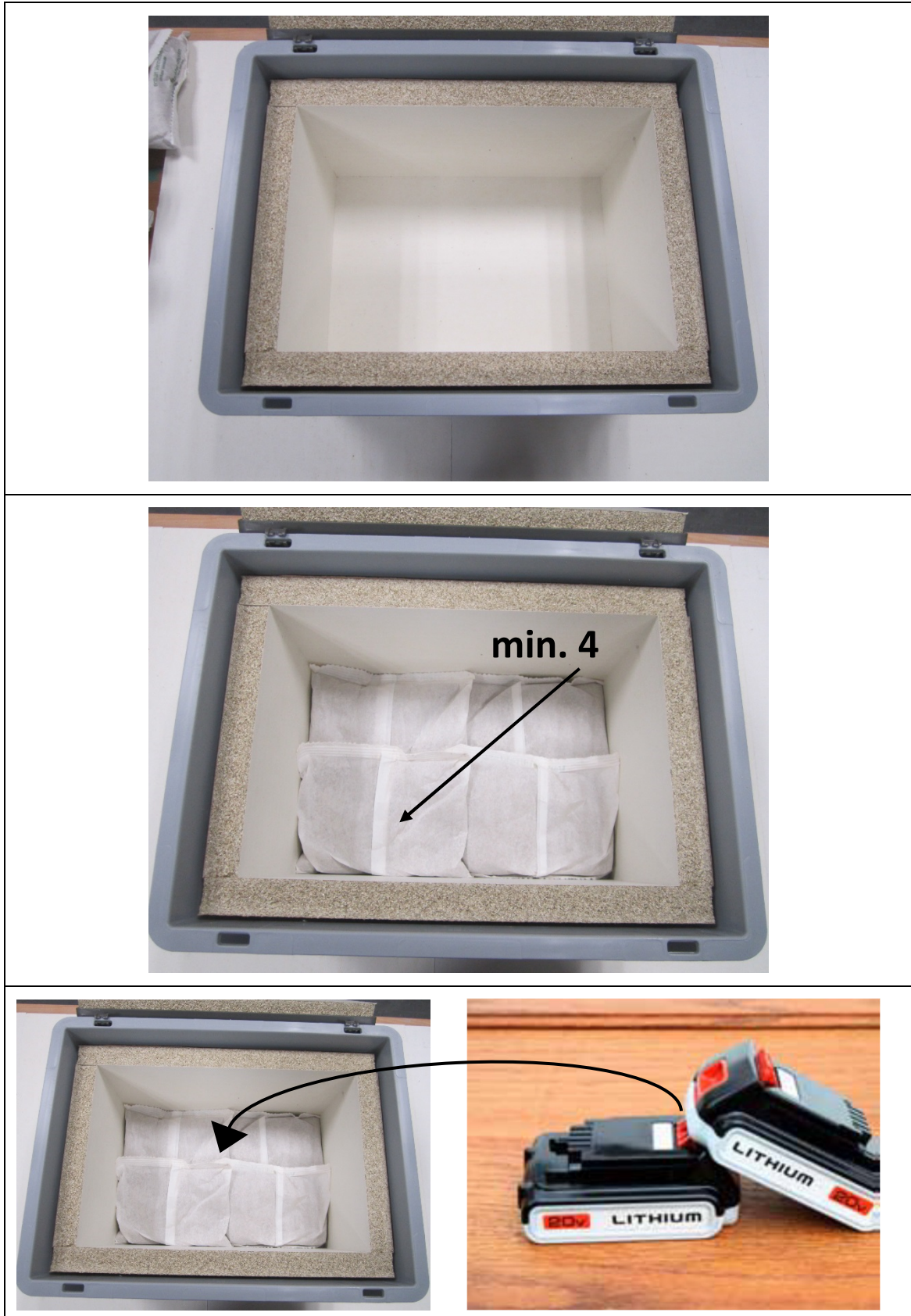


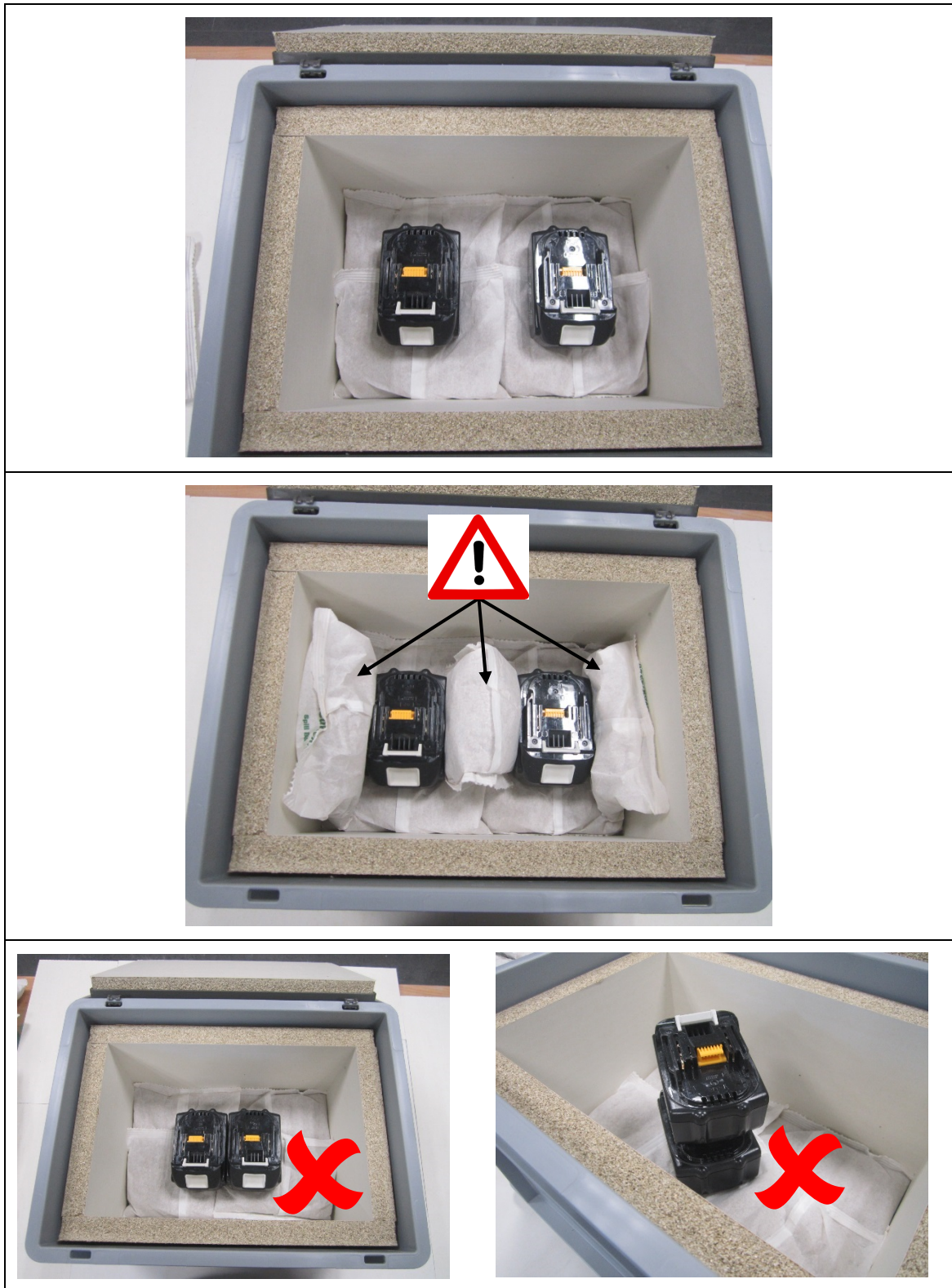
- The product can be disposed of by type provided it has not absorbed electrolytes or other toxic substances.
- The plastic container can be taken to the usual recycling collection point.

Functional test, safety check, care and maintenance

- Commonly available, mild household cleaners can be used for external cleaning of the PRIOPACK.
- The PRIOPACKs must be protected against water, moisture penetration, or water spray.
- If safety-relevant damage is detected, the PRIOPACK must be repaired with original parts before further use.

Instructions for filling the PRIOPACK





PRIORIT

Fire | Resistant | Components



Technical product data sheet

Safety container for the storage and transport of lithium-ion batteries.

Transport box for defective or damaged batteries with an increased fire risk.

The transport container is lined with a non-combustible thermal insulation material and has a fire resistance rating of over 90 minutes. Additional filling and insulating material fully encloses the lithium-ion batteries.



Designation	Description	
General		
Article no.	PPT.040.030.023.VV	PPT.060.040.023.VV
External Dimension (L x W x H); mm	400 x 300 x 235	600 x 400 x 235
Internal Dimension (L x W x H); mm	307 x 207 x 144	507 x 308 x 144
Inner Volume; l	9,1	22,5
Tare Weight, kg	6,2	12,4
Dangerous Goods Container		
Material	Plastics (PP)	
Structural Shape	Box	
Type Approval	Packing group I, II, III	
Max. Total weight; kg	13	30
Max. Load (Dangerous goods + filler); kg	6,8	17,6
Packaging Code	UN 4H2/X13/S/yy/B/UTZ-000014	UN 4H2/X30/S/yy/B/UTZ-000015
Applicable at Packing Instruction	P903, P908, P909, P910	
Type Label	Yes	
Stackability	Yes	
Handles: quantity, material	2, Textile tape	
Lashing Straps/Quick Release Fasteners		
Material	Textile	
Width; mm	25	
Colour	Red	
Quantity	2	
Position	Along the short side over the cover	

Designation	Description	
Locking	Locking hook and tension lock	
Adjustability	Yes	
Cover		
Removability	Yes	
Foldability	No	
Stacking edges	Yes	
Filler		
Article no.	PP.018.015.VK	
Packaging	Filler packs with 0.065 kg each	
Dimensions (L x W); mm	180 x 150	
Number for one filling	Filler packs must be ordered separately. Recommended quantity depending on the size of the batteries:	
	PPT.040.030.023.VV: 2 to 3 PU per box	PPT.060.040.023.VV: 4 to 5 PU per box
	(One PU = 8 pieces = 0.52 kg)	

More pictures:

