

Declaration of Conformity in accordance with Regulation (EU) 2025/40 (PPWR)

1. Manufacturer

AUER GmbH

Am Kroit 25/27

83123 Amerang - Germany

2. Product Identification

Product	Foldable IBC / Bag in box system
Type	IBC 500
Outer dimensions L x W x H	120 x 80 x 91 cm
Inner dimensions L x W x H	111 x 71 x 69 cm
Volume	500 liter
Weight	67 kg
Purpose	Reusable transport and storage containers for liquids

3. Declaration of Conformity

It is hereby declared that the reusable plastic container described above complies with the applicable requirements of Regulation (EU) 2025/40 on packaging and packaging waste (PPWR), insofar as these apply to the product.

The container has been designed, in terms of its construction and the materials used, in such a way that:

- it can be reused multiple times
- a high level of mechanical strength is achieved
- reusability is supported
- the recyclability of the material used is guaranteed
- the amount of material is limited to what is required to fulfil its functional requirements

4. Material specifications

Component	Material	SKU
Base	Acrylonitrile-butadiene-styrene copolymer (ABS)	GK-IBC 500
skids	Acrylonitrile-butadiene-styrene copolymer (ABS)	KU-A-IBC15
skids	Acrylonitrile-butadiene-styrene copolymer (ABS)	KU-M-IBC15
Side wall base body for IBC 500	Acrylonitrile-butadiene-styrene copolymer (ABS)	IBC120802
Inserted hinge, left, side wall	High-Density Polyethylene (HD-PE)	KL120004
Inserted hinge, right, side wall	High-Density Polyethylene (HD-PE)	KL120005
Inserted hinge, centre, side wall	High-Density Polyethylene (HD-PE)	KL120006
Cover cap, side wall	Acrylonitrile-butadiene-styrene copolymer (ABS)	AKSEW-IBC
	Hot-dip galvanised steel	Stahlrohr 3-112
Front wall base body for IBC 500	Acrylonitrile-butadiene-styrene copolymer (ABS)	IBC120803
Plug-in hinge, left front wall	High-Density Polyethylene (HD-PE)	KL120007
Plug-in hinge, right front wall	High-Density Polyethylene (HD-PE)	KL120008
Plug-in hinge, centre front wall	High-Density Polyethylene (HD-PE)	KL120009
Slide lock IBC 500 and 1000	Acrylonitrile-butadiene-styrene copolymer (ABS)	SR-IBC51
Front wall cover cap	Acrylonitrile-butadiene-styrene copolymer (ABS)	AKSTW-IBC
View window IBC 250 and 500	Polycarbonate (PC)	SF-IBC25
Cover for outlet	Acrylonitrile-butadiene-styrene copolymer (ABS)	AK-IBC
Seal	Polypropylene (PP)	PB
	Acrylonitrile-butadiene-styrene copolymer (ABS)	C-Clip
Locking bolt	High-Density Polyethylene (HD-PE)	KL120012
Locking bolt	High-Density Polyethylene (HD-PE)	KL120013
Base body DE IBC 500	Acrylonitrile-butadiene-styrene copolymer (ABS)	GK DE IBC 500
Attachments such as turning locks, hinges	Acrylonitrile-butadiene-styrene copolymer (ABS)	DR-DE51
Recyclability	100% recyclable	
Rating	Recycling Class A	

5. Reuse

The container is designed as a durable, reusable container for storage, transport and internal logistics processes. These characteristics meet the requirements for reusable packaging as set out in the PPWR.

6. Compliance with material requirements

Requirements	Status
Heavy metals (<100 ppm)	fulfilled
REACH (EG Nr. 1907/2006)	fulfilled
PFAS*	not added intentionally

*The materials used comply with the relevant requirements for plastics intended to come into contact with food. To the best of our knowledge, no per- and polyfluoroalkyl substances (PFAS) are intentionally added, insofar as this is relevant to the intended use.

7. Minimising the amount of packaging

Requirements	Status	
Optimised volume and weight	fulfilled	Design optimised for materials and functionality

8. Applicable legal basis

Regulation (EU) 2025/40 on packaging and packaging waste (PPWR)

Regulation (EC) No 1907/2006 (REACH), where applicable

POPs Regulation (EU) 2019/1021

Regulation (EU) No 10/2011

Consumer product within the meaning of Section 2(6)(1) of the German Food, Consumer Products and Animal Feed Code (LFGB)

9. Technical documentation

The technical documentation, material certificates, test reports and any available certificates and declarations of conformity are maintained in accordance with the applicable legal requirements and made available to the relevant authorities or authorised bodies upon request.

10. Place and date of the exhibition

Amerang, 08.10.2026

11. Name and position of the signatory

Sergej Andert, Managing Director