

KRONOBag[®] - Specification for Type B 125 cm

This paper specifies the KRONOBag for **Type B 125 cm**.

Electrostatic Type	Bag height	KRONOS ID	Pcs/Pal
B	125 cm	2002097	100

Type of FIBC

Electrostatic Classification: Type B as required by IEC 61340

Base dimension 85 x 108 cm (Tol. + 2.0 / -2.0 cm)

Safety Factor: 6:1 (reusable bags)

Bag Weight: 3.350 kg

Fabric

Fabric: 200 gr/m², virgin PP + 5.0 / - 5.0 gr/m²

Cutting: heat cut

Coating: 30 gr/m² coating + 5.0 / - 5.0 gr/m²

Type of fabric: PP woven, 4 side parts + bottom part + top deck

Fabric color: White

UV stability: Minimum 150 kly

Seams

Dustproof: All seams double dustproof including filler cord

Lifting system

Type of loops: Multifilament Loop-in-Loop System

1st loop length: 5 + 25cm (Tol. + 1.0 / -1.0 cm) measured from cover seam

2nd loop length: 23 cm (Tol. + 1.0 / -1.0 cm)

Width loops: 35 mm + 2.0 / - 2.0 mm

Emptying system

Conical discharge spout downwards

Bottom hole diameter 60 cm and Ø at end of spout 45 cm

Total length 80 cm with easy opening system incl. B-Lock

Position of B-Lock is as high as possible

Distance approx. 28 - 30cm below bottom of bag

(50-52 cm from end of spout to B-lock)

B-Lock: Blue, made of polyamide, strong version

Tolerances

Emptying spout diameter: + 1.0 / - 1.0 cm

Emptying system length: + 2.0 / - 2.0 cm

EXTRA SAFETY EMPTYING SYSTEM

1. Bottom flap

Big part of the flap: 105 x 82 cm (covers entire bottom)

Small part of the flap where flap is closed: 23x82cm
 Size of Velcro per flap is 5 x 82 cm
 4 black colored Velcro in 5 x 10 cm to fix the bottom flap after opening on side panel of bag.



2. Functionality

White cord: 120 cm (total 220cm) + knot length

Cord tie Ø 7mm (+/-1mm) made of reliable PP texture. It has one additional safety knot before the B-Lock so block cannot slip and one knot around the swan neck.

Black tie: 90 cm+ knot length

The swan neck and safety knot will be opened after pulling this black tie. So black tie is connected to the white cord. Black tie will be pulled from the outside without stretching hands under the bag.

Red tie: 120 cm+ knot length

Attached to B-lock. B-lock will be unlocked after pulling red tie without stretching hands under the bag.

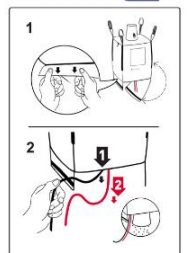
Additional Technical Data

Handling Advice Emptying System:

Size: approx. 16x24 cm

The handling advice must be made of TYVEK permanent antistatic material, or must be packed and sealed in a permanent antistatic foil;
 Position: Sewn in 85 cm side left from KRONOS logo side placed in the edge. (sewn in bottom and side seam to avoid flapping)

KRONOBAG®

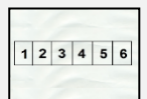


Producer label:

according to ISO 21898:2004 and IEC 61340-4-4 standard including all necessary safety information / certified distributor and country of production incl. quality and safety check, signature or stamp, KRONOS material number and order number.

Trip counter (1-6) printed on back side

Size: approx. 2x12cm



Electrostatic label

Electrostatic safety labels Type B, as required by IEC 61340-4-4, Color: Yellow

Pallets and labelling:

CP1-sized-HT-Pallet; shrink wrapped with pallet cover

At all sides, including electrostatic Type, Bag height, KRONOS material number and order number

Social Accountability Policy:

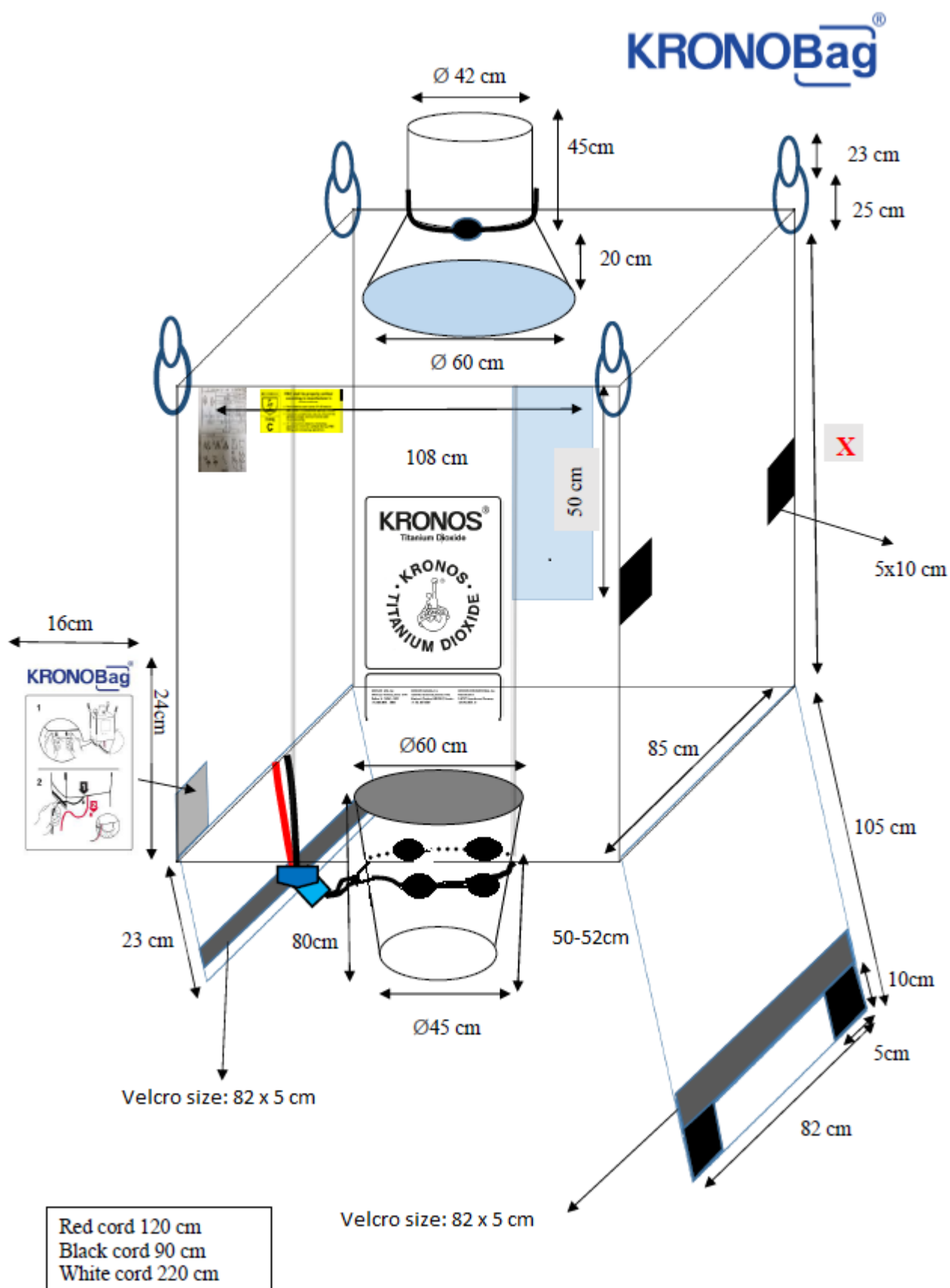
Asian and Indian Manufacturers must be SA – 8000 approved. All other Producers must prove a Corporate Social Accountability Policy.

Quality control

Quality certificates should be provided by the producer.

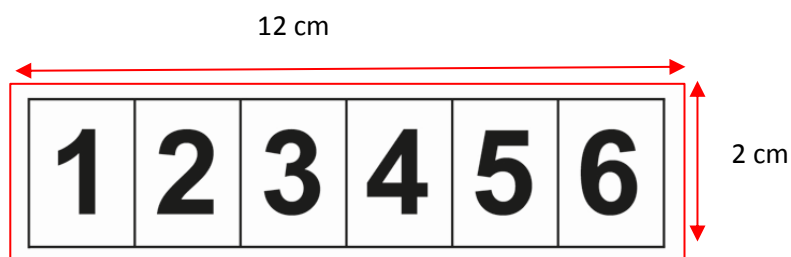
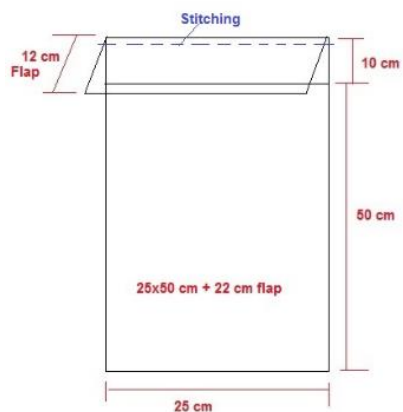
QS-Audit

100% traceability



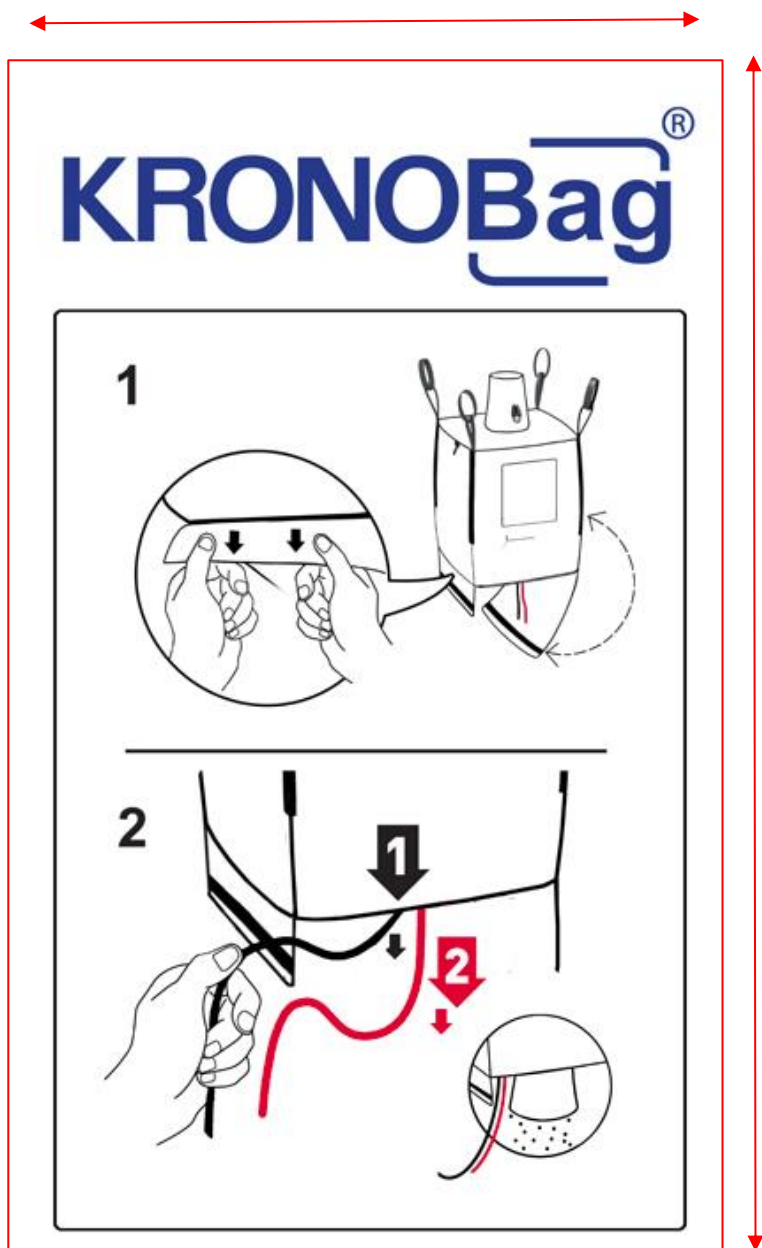
Doc Pocket style:

Trip Counter:



Handling Advice:

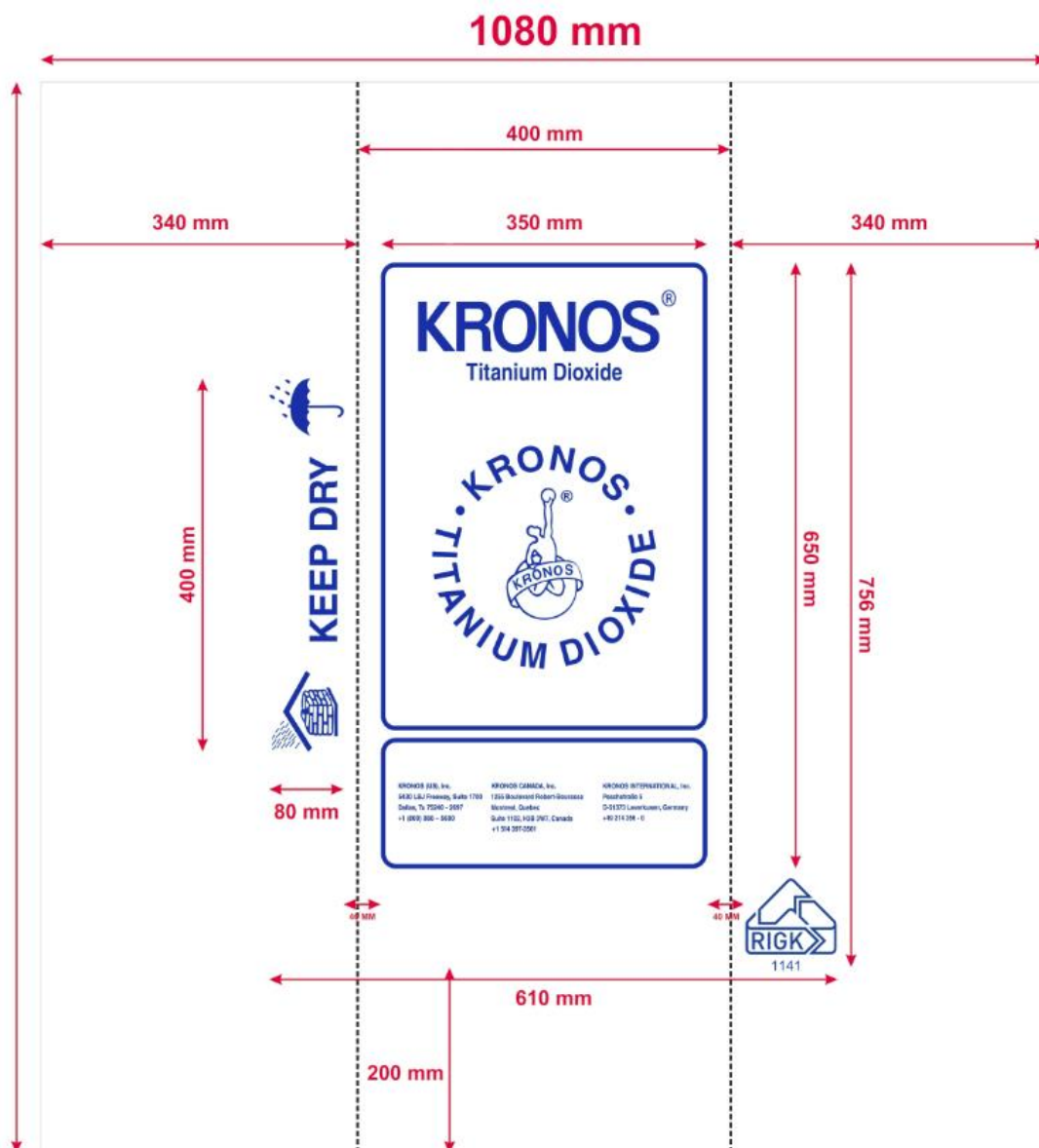
Ca. 16 cm



Ca. 24cm

Printing Layout for bag height **125 cm**

Front side:



Backside:

