#### **TECHNICAL INFORMATION: BIG BAG**



# 1. How to store filled Big Bags

Avoid storing Big Bags above 50° C when filled. The filling slit (top) must be properly sealed. Do not place any other items such as chemicals in cans etc., on top of Big Bags.

When storing outdoors please note:

- Big Bags should be covered with black plastic to prevent water from penetrating and to shield them from strong sunlight.
- Big Bags should not be placed on wet or damp ground.

# 2. Lifting filled Big Bags

Please check the following before lifting Big Bags:

- Look for any damage that might make lifting dangerous. Look for external wear and tear, cuts
  or other surface damage that could affect the strength of the bag. Exposure to direct sunlight
  and/or chemicals can cause damage to the material (e.g., discoloration), thereby considerably
  weakening the bag's structure.
- · Lifting loops must be present.
- · Make sure that the lifting device is capable of supporting the weight of the full Big Bag.
- Check the lifting arms of the fork-lift truck and ensure that these have rounded edges with a minimum radius of 5 mm. Blunt the edges by wrapping if necessary.
- Make sure that the distance between the hooks, bars or forks of the fork-lift truck is set to match the lifting loops.
- Make sure that the lifting mast of the fork-lift has been tilted backwards.

Avoid any jolting movements when lifting, lowering or transporting.

Do not start or stop suddenly. Make sure that the Big Bag does not collide with the arms of the forks. Do not drag the Big Bag along the ground.

# 3. Emptying the Big Bags

The contents of the Big Bag may be removed by vacuum or by simply allowing them to discharge while suspended. Do not walk in the area underneath the Big Bag once suspended. To open the discharge equipment until the quick opening device (B-Look).

Blowing out the Big Bag is only possible at workstations equipped with suitable filters, as this creates excessive dust. Take suitable precautions against any dust. More information can be obtained here: Health and Safety

Avoid creating static electricity when discharging.

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### 3. Emptying the Big Bags



Electrostatically dissipative package.

Package (inside and outside) and loops conceived to dissipate electrostatic charges. Resistance to ground R < 108  $\Omega$ . Earth at grounding loop during filling and emptying.

#### 4. Material and measurements

The Big Bag is made of laminated polypropylene.

Depending on your requirements we offer you the following types of Big Bags:

Type 1: Headroom required: 3070 mm (120.9")
Height on pallet: 1430 mm (56.3")

Type 2: Headroom required: 3470 mm (136.6")
Height on pallet: 1830 mm (72.1")

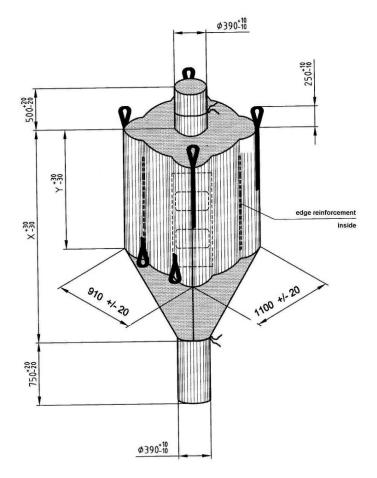
Type 3: Headroom required: 3820 mm (150.4")
Height on pallet: 2180 mm (85.8")

Type 4: Typ

Headroom required: 3070 mm (120.9") Height on pallet: 1430 mm (56.3")

Type 9: Typ

Headroom required: 3820 mm (150.4") Height on pallet: 2180 mm (85.8")



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5. Types of packaging					
Product	Type 1	Type 2	Type 3	Type 4	Type 9
Sillitin V 85 Sillitin V 88 Sillitin N 75 Sillitin N 85 Sillitin N 87	≤ 750 kg	≤ 850 kg	≤ 1200 kg	≤ 750 kg	≤ 1200 kg
Sillitin Z 86	≤ 600 kg	≤ 750 kg	≤ 1000 kg	≤ 600 kg	≤ 1000 kg
Sillitin Z 89 Sillikolloid P 87	≤ 550 kg	≤ 700 kg	≤ 900 kg	≤ 550 kg	≤ 900 kg
Aktisil products	≤ 550 kg	≤ 700 kg	≤ 900 kg	≤ 550 kg	≤ 900 kg
Silfit Z 91	≤ 600 kg	≤ 750 kg	≤ 900 kg	≤ 600 kg	≤ 900 kg
Aktifit AM	≤ 600 kg	≤ 750 kg	≤ 9000 kg	≤ 600 kg	≤ 900 kg
Aktifit VM	≤ 550 kg	≤ 900 kg	-	≤ 550 kg	-