

Inlet- installation manual

Introduction

The Incomat® is in most cases delivered with sewn inlets. To add an additional inlet port, it was only possible to cut the Incomat® and fill through concrete through this: However at the part of the cut it is impossible to reach the final filling height of Incomat®.

Therefore the new system allows to add filling ports on site with the properties of those sewn to the Incomat®. The installation method will be described in detail on the following pages.

Installation- sequence

The installation is very simple and will be described in steps shortly and in detail according with the pictures.

1. Lift up the upper layer of Incomat® (Illustration 2)
2. Make a 3-5 cm long cut into the Incomat® (Illustration 3 & 4), be sure that you locate the cut between the binders (type: Standard and Flex or where the Incomat® is woven from 2 to 1 layer (type: Crib and Filterpoint)
3. Put the upper layer in the opening of the Incomat® ring (Illustration 5)
4. Turn the ring (like a keyring) under the upper layer of Incomat® (Illustration 6,7 and 8)
5. Orient the Incomat® ring, until the cut is in the center of the Incomat® ring (Illustration 9)
6. Flap the hose over the hose ring (Illustration 10)
7. Pull the hose with the hose clip over the Incomat® ring until it is seated into the groove and fasten the hose clip (Illustration 11)
8. Double check if the hose clip is seated completely into the groove (Illustration 11)
9. Open the filling port by grapping through the hose with a knife or a scissor (Illustration 12)

The Inlet is now installed and ready to be filled.

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Illustration 1: Materials for installation of inlet (folding rule is not included)



Illustration 2: Lifting of upper Incomat® layer

Materials for installation of inlet:

- textile hose acc. to ordered length
- hose clip
- Incomat® ring



Illustration 3: Cut in upper Incomat® layer, with a length of 3 - 5cm



Illustration 4: Cut in upper layer of Incomat®

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Illustration 5: Installation of Incomat® ring



Illustration 6: Turned ring



Illustration 7: Nearly complete covered ring under upper layer of Incomat®

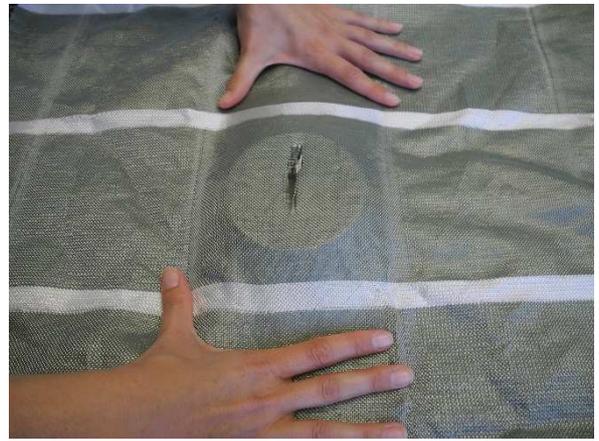


Illustration 8: Ring between the Incomat® layers and oriented



Illustration 9: Ring between the Incomat® layers and oriented



Illustration 10: Place hose over Incomat® ring and fixation of hose clip

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Illustration 11: Double check if the hose clip is completely seated in the groove



Illustration 12: Finally open the filling open with a knife or scissor