



## HAT LINER PACKER

Rehabilitation between main sewer junction / house connections

ND 100 to 600  
Laying angles 45° or  
90° Felt hat



### Description

The **Hat Liner Packer** is used when installing a felt hat impregnated with resin at the junction between house connection and main sewer. This technique lets you repair the pipe and grant its **junction tightness**.

The range of **Hat Liner Packer** is composed of two versions :

- One flexible for ND **150 up to 450 mm** (45°)
- And another one rigid for ND **Hat Liner Packer**.

The structure of **Hat Liner Packer** enables you to fasten usual liners. In fact, the rubber head is uncured and should be screwed down. Thus, you need a very little range of packers to cover a wide range of diameters

Almost all the packers have a passage in order to let effluents flow while inserting the head cap.

You can also position hat liners. And all of the **main sewers** is treated at the **house connections** about 20 cm depth.

The **Hat Liner Packer** is the result of many years of experience of SCHWALM as service provider. The aim during **Hat Liner Packer** development is to reach de comprise solution matching lightness, little cumbersome, quality, simplicity, sturdiness, easy maintenance and low price.

### Applications

- Tightness repairing at the junction between house connection and main sewer

### Do you know ?

- An efficient packer is a compromise between weight, size, quality, simplicity, durability, maintenance and cost.

Composition



1 Packer

2 Rubber head

3 Felt Hat

### **Technical data - felt hats**

<b>Reference</b>	<b>Diameter</b>	<b>Angle</b>
<b>Chapf100/45</b>	100	45°
<b>Chapf100/90</b>	100	90°
<b>Chapf125/45</b>	125	45°
<b>Chapf125/90</b>	125	90°
<b>Chapf150/45</b>	150	45°
<b>Chapf150/90</b>	150	90°
<b>Chapf200/45</b>	200	45°
<b>Chapf200/90</b>	200	90°
<b>Chapf250/45</b>	250	45°
<b>Chapf250/90</b>	250	90°