

## How to install the floor

You can get the L-floor in one or two parts.

I.e. glue and place the whole floor at a time, or glue and place the floor in 2 rounds and assemble the floor inside the car.

### Floor in 1 part



#### 1. Prime

Prime the "bottom" of the L-Floor and the floor of the vehicle with the supplied activator/primer. Let it dry before you start gluing. 1 can is enough for 2-3 floors.

*Remember:*

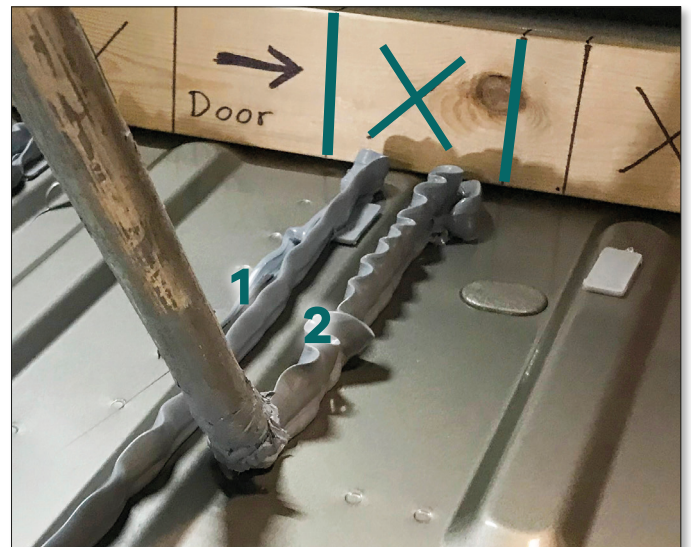
*Good ventilation & personal protective equipment.*

#### 2. Glue *NOTE: read point 3 before starting*

Put a wooden batten under the L-Floor and mark on the batten where the aluminum profiles are. Place the batten in the vehicle and put glue in 2 triangular stripes for each profile.

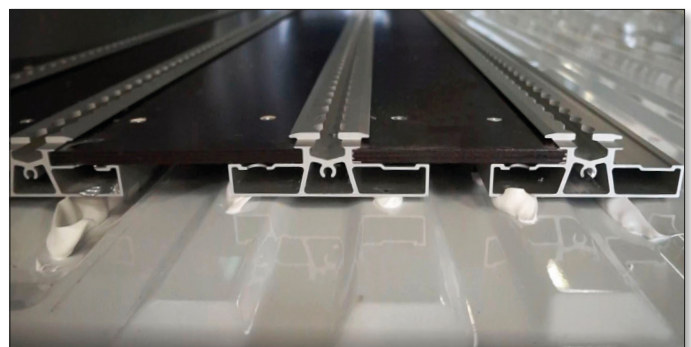
If the glue stripe is "on a floor top" it should be about 1-1,5 cm high. Glue in the "bottoms" must be raised to the same height.

You have to use 4x600 ml. of Sikaflex 558 or Simson ISR 70-05 glue per. running meter floor, for it to meet the test requirements.



**NOTE:** All test are made with Sikaflex 558 or Simson ISR 70-05. Other products cannot be approved.

**Never mix different brands of primer & glue.**





### 3. Plastic bricks

Distribute the small plastic spacers on the vehicle floor on the highest points where the profiles will be placed later on.

This is to be sure that the minimum thickness of the glue will be 3 mm.

**Please note** that you only have approximately 20 minutes from starting gluing till the floor has to be in place, all depending on the temperature and the humidity.



### 4. The floor

Place the floor in the vehicle with a forklift/lifting arm. It is easiest to do 2 people. Tip the L-floor at an angle so that the high end faces the sliding door. In this way, the floor is most easily steered into the vehicle.

**Tip:**

If you are careful you can start working in the vehicle immediately, but wait 1 or 2 days with installation of the seat legs and seats.



### 5. Bolts & brackets

Finish installing the floor by screwing the safety brackets from us with 8 mm hexagon bolts on all tracks, as far backwards as possible. Look under the car and aim out so you try to avoid hitting the cross support when drilling. If the bolts can't be placed completely back in the vehicle, it is a good idea to countersunk the bolts.

Spray the brackets with tectyl afterwards to prevent rust.



### 6. Linolium

The L-Floor can be delivered with linoleum mounted between the wheel arches. After installing the floor cut out the linoleum and fasten it with the attached double sided tape. This way you can get it all the way to the edge of the floor.

### Floor in 2 parts

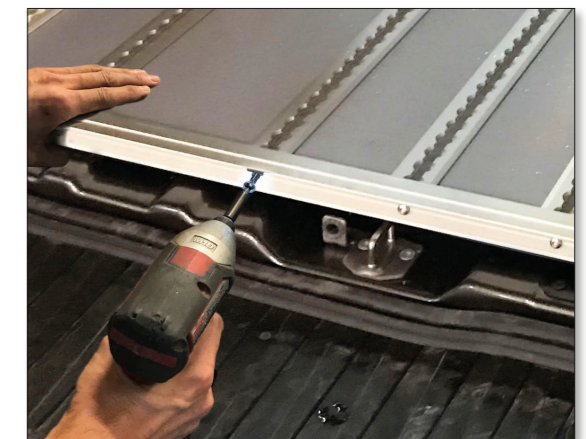
If you got the floor in 2 parts, follow step 1-6, but glue the floor one side at a time. Start with the side furthest away from the sliding door and place it close to the wall. Repeat on the opposite side. Always use the transport angles when handling composite pieces.

**Tip:** Make sure that the floor is placed evenly.

Apply glue to the tracks of the 2 profiles. Place the plywood or composite and push the parts together.

**Tip:** If necessary, use a crowbar to push the floor together. Put a block of wood between the floor & the car, so the car is not damaged.

Place the rear end and mount the rail with the supplied screws.





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## All you need:

L-Floor (L-Floor....)

Personal protective equipment

Primer (Sika: SIK205 - 250 ml./  
SIKA205-1L - 1000 ml./Bostik: PREPM) & a cloth

A wooden batten & a marker

Glue (Sika: 70275/ Bostik: S7005) & a grout gun

Distance bricks (Glasklods)

Forklift/Lifting arm

A drilling machine

Safety brackets (SAFBR) & 8 mm bolts

Tectyl spray

*If necessary a crossbow & a piece of wood*



Floor in 2 parts: end profile (END3700) & screws

## Why choose AutoProducts

For more than 20 years, we have been passionate about increasing the independence of disabled or elderly in both Denmark and all over the world.

AutoProducts has a complete range of solutions for vehicle conversions – including M1 and M2 buses, ambulances, crew cabins and much more. Our key focuses are to combine safety, flexibility while being exceptionally user-friendly.

We are not just building our business upon our huge knowhow, but we are also a proud member of Auto Solution group who is market leader within the field.

The passion and commitment to enable and increase independence flow throughout the entire company and organisation – so we have the experience you can rely on!

## Trustworthy

Did you know that every product you buy is handled, in accordance to ISO 9001:2015 standards?

A quality management system (QMS) is all about quality and improving the entire organisation – every process and every product. Our entire AutoProducts team are always working to optimise, to develop and to ensure a “hands-on” and proficient QMS. Our efficient QMS is your guarantee that our product not only meets your expectation but also our implied requirements. Your customer satisfaction is essential for AutoProducts!

We always strive to offer the highest safety, which is why all our products are tested according to the highest of European standards. Several of our tests have actually been run with a higher weight load to prove our products durability and quality.

Therefore, you are always safe with AutoProducts!

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Baggeskærvej 48  
DK-7400 Herning

T +45 88 18 17 03  
sales@autoproducs.dk  
www.autoproducs.eu