

This two-component silicone gel is developed for the repair of the round type rain and light sensors. This refill gel eliminates the need for expensive replacement costs.

Autover SensorGel is extremely simple to use, and the repaired sensor can be re-attached to the windscreen within just a few minutes.

The optional Heating Box extends the working range of the Autover SensorGel in mobile situations up to -15°C.

Autover SensorGel is used to create transparent (clear) silicone pads.



#### Application of Autover SensorGel

1. Detach the rain/light sensor from the windscreen
2. Remove the control unit
3. Clean the sensor surface by removing old gel completely
4. Place sensor on level surface (we recommend using the Heating Box)
5. Take the cap off the syringe
6. Fit the mixer jet to the syringe, and lock in position
7. Insert the slider in the syringe
8. Apply gel to the clean optical surface
9. Leave to cure for a few minutes on a level surface
10. The sensor is now ready to be re-used!



The sensor of vehicles such as the VW Passat B6, Tiguan and Skoda Roomster are attached to the glass using a translucent (milky) silicone pad. Removing this sensor type can cause problems as the silicone pad can become damaged and the sensor unit's performance then becomes impaired.

Autover SensorPad provides a cost-effective way of repairing this type of sensor. The two-component silicone gel in combination with the unique refill moulds enables the silicone pad to be re-built exactly like the original.

Autover SensorPad is used to create translucent (milky) silicone pads.

## AUTOVER SENSORPAD

#### Benefits

- Saves costs: purchase of expensive new gel sensors are no longer required
- Easy to use
- Very short curing time
- Translucent (milky) appearance just like the original pad
- Constant material properties between -40°C and +180°C
- Completely safe: contains no toxic or irritating substances



#### Application of Autover SensorPad

1. Remove the rain/light sensor from the windscreen
2. Remove the control unit
3. Remove gel residue from the sensor
4. Clean the sensor surface
5. Grease the refill mould with the silicone grease and applicator provided
6. Place the sensor optical unit into the refill mould and push tightly
7. Place the refill mould on a level and even surface (we recommend using the Heating Box)
8. Remove the sealing cap from syringe.
9. Attach mixer nozzle to syringe and tighten in position
10. Insert the slider into the syringe
11. Apply gel and fill up to the top edge of the refill mould
12. Allow to cure for a few minutes
13. After curing carefully remove the refill mould from the sensor
14. The sensor is now ready to be re-used!



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## HEATING BOX



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Autover code: 920 113 8072



Autover code: 920 113 8150

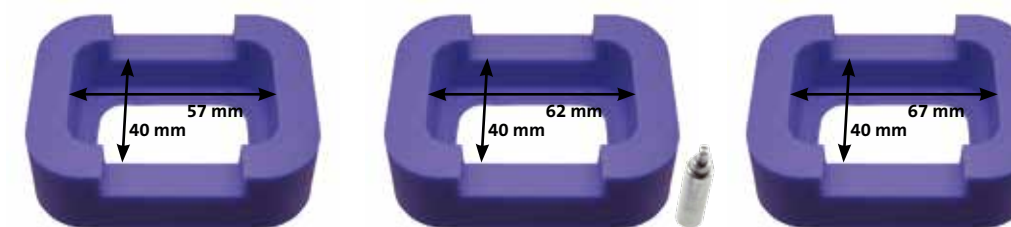
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#### Refill moulds

Autover SensorPad can only be used in combination with the refill moulds. The application of the two-component gel needs to be done in the right positioning and at the correct height.



This refill mould comes with a pin for the filling of sensors with a light eye



To bring more flexibility and efficiency to the repair of sensors, we introduced Autover Sensor Instant Pad to our range. Autover Sensor Instant Pad is a pre-formed silicone pad which is directly ready to be used.

Previous sensor replacement pads were based on acrylic, which is difficult to handle. Autover Sensor Instant Pad is made of silicone, like the original.

# AUTOVER SENSOR INSTANT PAD

## Benefits

- Saves costs: purchase of expensive new gel sensors are no longer required
- Pads made of silicone
- Non-adhesive
- Resistant against dust, grease, finger prints etc
- Bubble-free installation of the sensor
- Highly elastic
- Transparent
- Light refraction similar to glass for a flawless transmission
- Easy handling and application

The range of Autover Sensor Instant Pads can be divided into 2 categories:

## Category 1

1. Alternative to Autover SensorGel / Autover SensorPad



## Category 2

2. Only option for repair  
Category 2 are pads for sensors that do not have a border and therefore Autover SensorGel or Autover SensorPad can not be used as the gel would fall off



## Application of Autover Sensor Instant Pad

1. Remove the rain/light sensor from the windscreen
2. Remove the control unit (if necessary)
3. Remove old silicone pad completely
4. Remove cover liners of new pad
5. Apply silicone pad to sensor optics first
6. Apply sensor unit to the windscreen
7. For bubble-free application, we recommend to moisten the pad with water or windscreen cleaner
8. The sensor is now ready to be re-used!

With the addition of Autover Sensor Repair Combi into our sensor repair range the square-type sensors with raised features on the outside face of the optical unit can now also be repaired.

Autover Sensor Repair Combi is the unique combination of Autover Sensor Instant Pad (already shaped silicone pad) and Autover SensorGel.

# AUTOVER SENSOR REPAIR COMBI

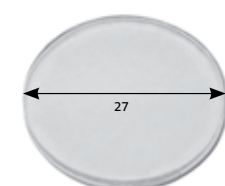
## Benefits

- Saves costs: purchase of expensive new gel sensors are no longer required
- Suitable for all relevant vehicle models
- Easy to use
- Very short curing time
- Transparent
- Completely safe: contains no toxic or irritating substances

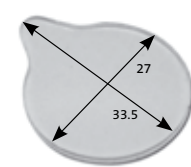


## Application of Autover Sensor Repair Combi

1. Remove rain/light sensor from windscreen
2. Separate control unit from optical unit (if necessary)
3. Remove old silicone pad and clean face of sensor optical unit
4. Use Autover SensorGel, to fill raised features on outer face of sensor optical unit (level with edge)
5. Ensure Autover SensorGel is fully cured
6. Remove cover liners of new Autover Sensor Instant Pad
7. Carefully apply the silicone pad to sensor optical unit (on top of the Autover SensorGel) in the required position, taking care to avoid bubbles between pad and gel. If necessary, carefully lift up the edge of the sensor pad to dispel any air bubbles
8. Apply the sensor unit to the windscreen
9. The sensor is now ready to be re-used!



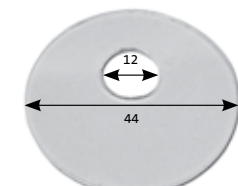
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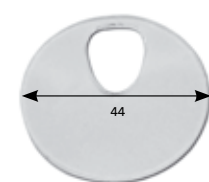
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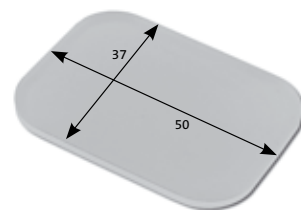
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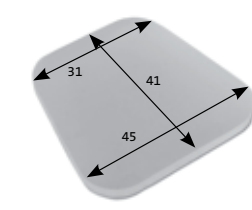
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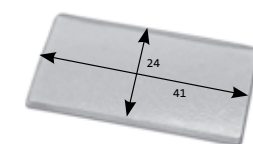
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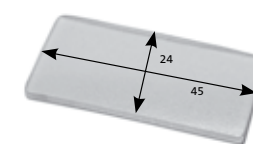
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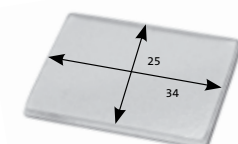
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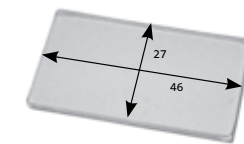
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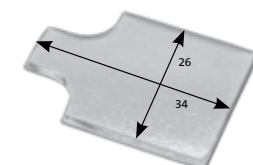
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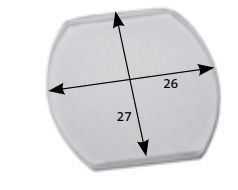
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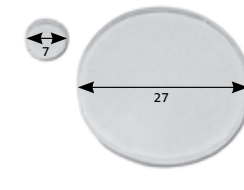
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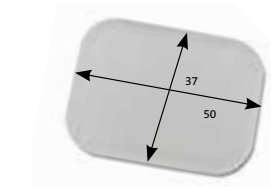
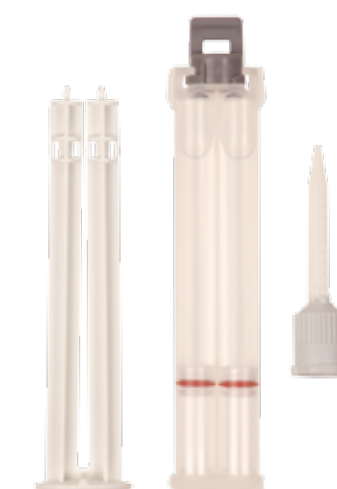
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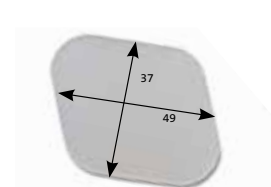
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