

Posey® Single-Resident Over-Mattress Sensor Pad Application Instructions



TLC™ Posey® TOTAL LOCATION COVERAGE™

Single-Resident Over-Mattress Sensor Pad

Designed for over-mattress use with Posey Fall Alarms ONLY!

REF 8307 Single-Resident Over-Mattress Sensor Pad (Up to 6 Months)

REF 8307CLC Single-Resident Over-Mattress Sensor Pad
(Up to 6 Months, Custom Length Cord)

Before You Begin

The Posey Sensor Pad, in conjunction with a Posey Alarm, is an important part of your fall management protocols. Ensure all parts of this system are operational before leaving a resident unattended. This system **does not** prevent falls or injury from falls and is not a substitute for resident care, caregiver rounding and a comprehensive fall management protocol in your facility.

⚠ WARNING DO NOT use with memory foam or low air-loss mattresses or overlays. A foam pad on top of the mattress may diffuse resident weight and prevent sensor pad from activating

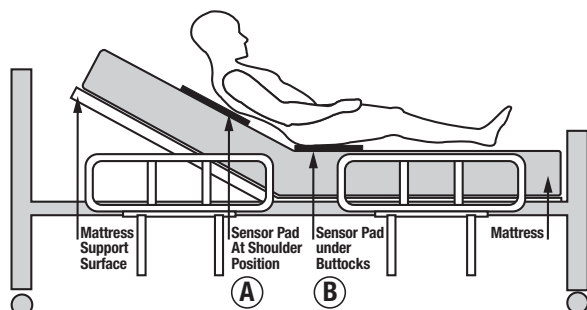
⚠ CAUTION

- This device may not be suitable for all high fall-risk residents. See Posey catalog for other options for such residents.
- **NEVER** connect Posey sensor pads to other manufacturers' alarms.
- **NEVER** connect Posey alarms to other manufacturers' sensor pads.
- This device is for use with single residents only, and should not be used on multiple residents.

Steps to Apply Over-Mattress Sensor Pad

1. Check that sensor pad, cord and plug are clean and undamaged. If you have a damaged sensor pad, cord or plug, the sensor pad should be discarded and replaced.
2. Choose a position for sensor pad:

- (A) Centered at resident's shoulder blades; or
- (B) Centered under resident's buttocks.



3. Place non-slip Posey Grip on mattress at area chosen for sensor pad. Place sensor pad over Posey Grip, across width of bed.
4. Use metal clips to secure sensor pad to mattress.
5. Place bottom sheet over sensor pad.
6. If needed, use an incontinence pad to protect sensor pad from urine or other liquids. Sensor pad may fail if liquid enters at "neck" of sensor pad.
7. Route the sensor pad cord to the alarm. Check that the sensor pad cord is not stressed, is clear of moving parts of bed, and does not pose a tripping hazard.
8. Insert plug into sensor input on the alarm.
9. Test sensor pad and alarm (see Testing Alarm and Sensor Pad)

Testing Alarm and Sensor Pad

ALWAYS check sensor pads when connecting them to a Posey alarm. You can check a sensor pad by attaching it to the sensor input on the alarm, activating the alarm and placing pressure on the sensor pad. When the pressure is released, the alarm

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should sound. Repeat this pressure/release test in several different areas along the entire length of the sensor pad to ensure entire sensor pad functions properly both with the bed in the flat position and the head and/or foot articulated. If the alarm and/or sensor pad do not function properly, remove the alarm and sensor pad from service and replace them with a properly functioning alarm and/or sensor pad. **DO NOT** use the alarm or sensor pad if it does not activate each time weight is removed from the sensor pad.

TESTING MATTRESS SENSOR PAD



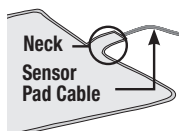
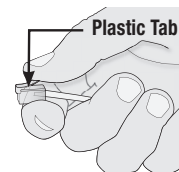
⚠ WARNING To reduce the risk of serious injury or death, **ALWAYS** follow these steps after putting the sensor pad in place and before leaving resident unattended (see instructions below). Do not use any alarm or sensor pad that does not alarm each time it is tested.

1. Make sure alarm is ON and in monitoring mode.
2. Check that the plug on the sensor pad cable is not damaged (plug broken, or wires disconnected) and is securely connected to the alarm.
3. Disconnecting the sensor pad from the alarm when the power is on will cause the alarm to activate. This is called a "failsafe" mode. Disconnect the sensor pad to make sure the failsafe mode works. **DO NOT** use the alarm if the alarm does not sound when the sensor pad is disconnected.
4. When connecting the alarm to the nurse call system, check that the nurse call cable is securely connected to the alarm and the nurse call panel. Always test alarm and nurse call function if nurse call cable is plugged into the alarm and wall jack. Activate the alarm (remove pressure from sensor pad) and make sure the nurse call light for the proper bed and room activate in the appropriate nurse's station location. Remove the cable from the wall jack and make sure the visual or audible alert at the nurse's station immediately activates.
5. Inspect sensor pad cord and nurse call cable (if in use) to ensure they are out of the footpath and **DO NOT** pose a tripping hazard.

Tips to Protect Sensor Pad from Damage

To avoid inconvenience to staff and residents, and to protect sensor pads from damage, you should follow these steps:

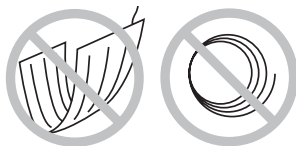
- Only use Posey sensor pads with the Posey alarm.
- When routing sensor pad cord to alarm, check that there is no stress on cord.
- **NEVER** jerk or pull on the cord to remove plug. Doing so will damage cord wires or plug.
- **ALWAYS** use the plastic tab to release plug.
- Make sure sensor pad air intake ("neck" of low pressure mattress sensor pad) is clear and not blocked. Air must flow freely in and out of sensor pad for alarm to function. Make sure liquid does not enter at "neck" of sensor pad, as this will damage sensor pad. If needed, use an incontinence pad to protect sensor pad from urine or other liquids.



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- **NEVER** roll, fold or crease sensor pad. This will damage sensor pad and may cause false alarm or no alarm.
- Make sure sensor pad lays **FLAT** on mattress surface, directly under resident's weight, and that sensor pad cord is not folded back under the sensor pad.



Posey Alarm and Use of Physical Restraints

The use of physical restraints should be a last resort, and only after a full physical and mental assessment by the facility healthcare team. If the resident's Care Plan calls for the use of a restraint, staff should read and follow all instructions and warnings for the device you choose.

The position of the sensor pad is vital when using a restraint. Make sure the restraint is applied correctly per instructions for that device. Straps must **NOT** cross over sensor pad.

⚠ WARNING If straps cross over sensor pad and resident moves, pressure from straps may prevent alarm from activating. If resident falls out of bed or is suspended in the restraint, serious injury or death may occur from chest compression or suffocation.

ALWAYS use Hospital Bed Safety Workgroup (HBSW*) compliant bed side rails. Use gap fillers to reduce the risk that resident's body or limbs may fit over, under, around, through or between rails.

Full compliant side rails must be UP when restraints are used on a resident.



To reduce the risk of entrapment, use side rail covers, especially with split side rails. A failure to do so may result in serious injury or death if resident's body goes under, around, through or between the bed side rails.

Cleaning

- Dampen (but **DO NOT** soak) a clean cloth with disinfectant. Use extra care to clean sensor pad cord plugs.
- To reduce the risk of damage, **NEVER** use Phenol based disinfectants; immerse in liquid; or sterilize with heat.
- Use a clean, **DRY** cloth to dry all parts.

Storage

- Store pad sensor pads flat or hang in a dry, secure environment. **DO NOT** roll, bend or fold sensor pads, as it may damage internal electronic parts and cause a malfunction.
- This device is designed for use in normal indoor environments.
- This device may be stored in ambient warehouse temperatures at normal humidity levels (10 to 50%). Avoid excess moisture or high humidity that may damage product materials (greater than 90%).

Disposal

⚠ WARNING Dispose of per facility policy. Be sure to follow all laws that apply.

Warranty

This product is warrantied for six (6) months from date of first use.

See Posey Catalog for Warranty details. Reprocessing sensor pads voids warranty. Removing label from sensor cord voids warranty.

*<http://www.fda.gov> search keyword "HBSW"

Posey® Grip Non-Slip Matting (Optional, can be purchased separately)

Description of product:

Posey Grip is non-slip matting material for use as a positioning aid directly under clothing or between two surfaces (a wheelchair seat and cushion, for example), or as a placemat or work surface to stabilize dishes. Convenient and economical, Posey Grip comes in a roll, is machine washable and reusable, and does not attract lint.

Dimensions: 12" x 120" (30 cm x 3 m)

Application Instructions

1. Unroll the Posey Grip to the desired length.
2. Using a sharp scissor, cut the Posey Grip.
3. Secure the Posey Grip in place.

⚠ WARNING

- **MONITORING** – Follow facility policies and guidelines for frequency of resident monitoring and to check skin integrity.
- Posey Grip is slippery when wet. **DO NOT** use in bathrooms or other wet locations. Air-dry when wet. Do not use on lacquered or urethane surfaces, as finish damage may occur.
- **DISPOSAL** – Properly dispose of product per facility policy for biohazardous material.

⚠ CAUTION When using Posey Grip alone to prevent sliding, the resident's skin must be protected by clothing to prevent "shearing."



REF 6301 Green, **REF 6301B** Blue, **REF 6301R** Red

Storage and Handling

This device is designed for use in normal indoor environments. This device may be stored in ambient warehouse temperatures at normal humidity levels. Avoid excess moisture or high humidity that may damage product materials.

Washing Instructions

100°F / 38°C
WASH
LUKEWARM

CL
BLEACH AS DIRECTED
ON CONTAINER

☐
DRY ON
LOW