

## TLC™ Posey® TOTAL LOCATION COVERAGE™

### Single-Patient Use Low Pressure Sensor Pad

Designed for low pressure mattress (such as: low air loss, alternating pressure, memory foam) use with Posey Fall Alarms ONLY!

**REF 8317** Single-Patient Use Low Pressure Mattress Sensor Pad (30-Day)

#### Before You Begin

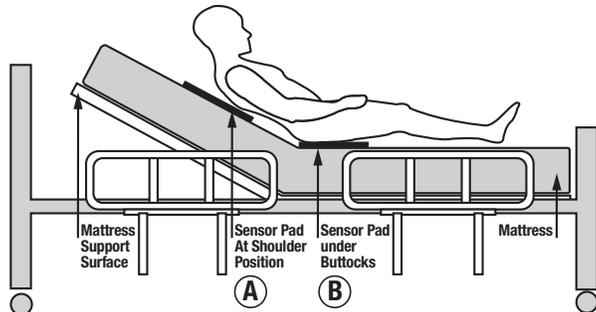
The Posey Sensor Pad, in conjunction with a Posey Alarm, is an important part of your fall management protocols. Ensure all parts of this system are operational before leaving a patient unattended. This system does not prevent falls or injury from falls and is not a substitute for patient care, caregiver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

#### CAUTION

- This device may not be suitable for all high fall-risk patients. See Posey catalog for other options for such patients.
- **NEVER** connect Posey sensor pads to other manufacturers' alarms.
- **NEVER** connect Posey alarms to other manufacturers' sensor pads.

#### Steps to Apply Low Pressure Sensor Pad

1. Check that sensor pad, cord and plug are clean and undamaged.
2. Place sensor pad under patient's buttocks (see illustration **B**).
3. Place non-slip Posey Grip on mattress at area chosen for sensor pad. Place sensor pad over Posey Grip across width of mattress.

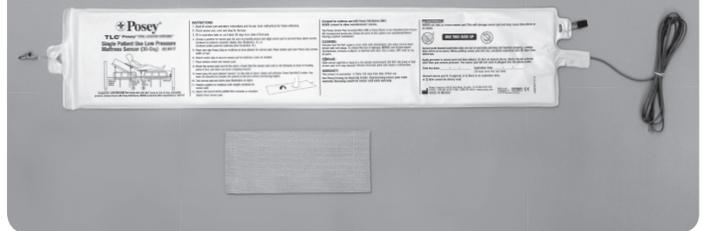


4. Attach metal clips to secure sensor pad to mattress cover as needed.
5. Place bottom sheet over sensor pad.
6. Route the sensor pad cord to the alarm. Check that the sensor pad cord is not stressed, is clear of moving parts of bed, and does not pose a tripping hazard.
7. Insert plug into jack labeled "sensor" on the side of alarm. Alarm will activate. Press the HOLD button. You have 30 seconds to transfer the patient to the mattress before monitoring begins.
8. Test sensor pad and alarm (see testing alarm and sensor pad)
9. Position patient on mattress with weight centered on sensor pad.

#### CAUTION

- An alternative sensor placement location can be under the shoulder blades; however, false alarms may occur since shoulder movement is not always indicative of a potential exit and must be tested prior to leaving the patient unattended (see illustration **A**).

8317



#### 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 should sound. Repeat this pressure/release test in several different areas along the entire length of the sensor pad to ensure entire pad functions properly both with the mattress 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



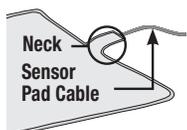
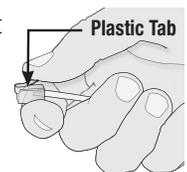
**WARNING** To reduce the risk of serious injury or death, **ALWAYS** follow these steps after putting the sensor pad in place and before leaving patient unattended (see instructions below). Do not use any alarm or sensor pad that does not alarm each time it is tested.

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. Always test sensor and alarm system for proper function before leaving patient unattended.

#### Tips to Protect Sensor Pad from Damage

To avoid inconvenience to staff and patients, 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. Cord must be clear of all moving parts of bed to prevent sensor pad failure.
- **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.



- **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 patient'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 patient'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.

For bed use, sensor pad should be placed under patient's buttocks so alarm will activate if patient sits up, tries to climb over side rails, or scoots to bottom of mattress (see front side).

**⚠WARNING** If straps cross over sensor pad and patient moves, pressure from straps may prevent alarm from activating. If patient falls out of bed or and 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 patients' 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 patient. 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 patient'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 warranted for thirty (30) days 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 patient 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 patient'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

