



**PHILIPS**

Mother & child care

Positioning aids

Gel-E Donut  
and Squishon

# **Soft support** for developmental positioning

Protect fragile skin and support musculoskeletal development  
with effective positioning aids

In caring for neonates, you face a fundamental challenge. How can you protect their fragile skin,  
while supporting developmental positioning?

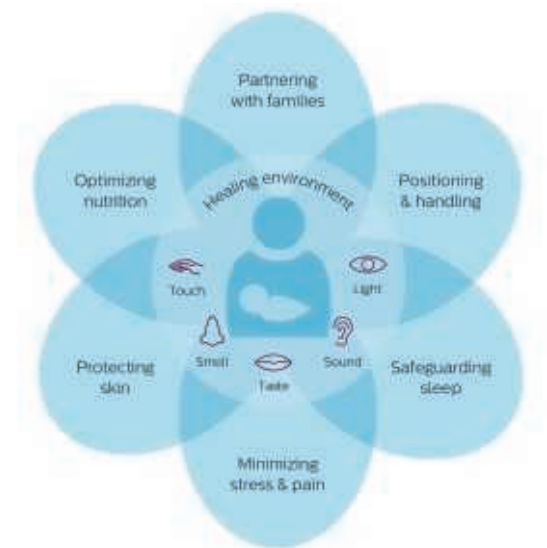
**Our Gel-E Donut and Squishon products are gel-filled positioning aids with soft, flexible outer shells. We designed them to help you reduce the incidence of pressure sores and head molding, while achieving developmentally appropriate positioning. It's all part of our holistic approach to helping you deliver superior Developmental Care for your premature and at-risk babies.**

## Neonatal Integrative Developmental Care model

Our positioning aids promote several of the core measures of Neonatal Integrative Developmental Care, our framework for delivering patient-focused care for preemies.

Use our Gel-E Donut and Squishon products in your neuroprotective care program to:

- Support optimal positioning
- Limit unnecessary handling
- Safeguard sleep, by minimizing disturbances
- Minimize stress and pain by relieving pressure points
- Protect skin with soft, flexible outer covers and vibration absorption



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## Key advantages

- Support and cradle a baby's head, body, and limbs with comfortable, pliable positioning aids
- Easily recognize non-toxic colored gels to distinguish sizes and locate positioning aids in the bed – for example, for removal before an X-ray
- Count on a long useful life, thanks to non-porous outer shells – 80× less porous than previous versions – that reduce evaporative loss
- Not made with Latex, BPA or DEHP
- Help alleviate pressure caused by prolonged immobility or other conditions where frequent handling is contraindicated
- Reposition the infant and shift pressure points without direct handling
- Help eliminate pressure points, protect fragile skin, and encourage proper positioning

## Support for fragile patients

### Gel-E Donut

An exceptionally soft skin combined with a unique gel formulation make Gel-E Donut soft, yet supportive. We designed it this way to help relieve pressure caused by prolonged immobility and other conditions where frequent handling may be contraindicated.



## Flexible positioning

### Squishon 2 and 3

Squishons are soft, pliable cushions that support and cradle a baby's head, body, or limbs.

The rectangular shape maintains support while allowing for head movement. You can also push the gel to one side, then fold and tape the Squishon to produce a prone roll with a desired shape.

- We designed the Squishon 2 with an exceptionally soft surface to support very low birthweight infants.
- The Squishon 3 has a slightly thicker outer skin than the Squishon 2, designed for late preterm and full-term infants.



## Relieve vibration and pressure points

### Squishon Mattress

The gel filling and soft surface of a Squishon Mattress absorbs vibration – for example during transport.<sup>1,2</sup> This helps relieve pressure points, protect fragile preterm skin<sup>3</sup>, and provide proper cushioning. Caregivers can even manipulate the gel to reposition the baby or address pressure points, without having to lift or handle the infant.





## SnuggleUps

A pouch in the small and extra small SnuggleUps allows you to add a Squishon 2 or 3, to provide a softer, more comfortable surface.

## Ordering information

	<b>Gel-E Donut XS</b>	<b>Gel-E Donut S</b>	<b>Gel-E-Donut M</b>	<b>Squishon 2</b>	<b>Squishon 3</b>	<b>Squishon Mattress</b>
Product Number	92025-XS	92025-S	92025-M	91033-S	91033-3	91017
Shape	round			rectangular		
Size	17.5 cm (7") diameter			15×22.5cm (6×9")		30×55cm (12×22")
Color	Purple	Green	Peach	Purple	Clear	
Gels/box	12	12	12	12	12	1
Cover P/N	91033-A					91017-A
Covers/box	50					25

<sup>1</sup> Mechanical vibration in neonatal transport: A randomized study of different mattresses. Gargi Gajendragadkar, Julie A. Boyd, Darek W. Potter, Beverly G. Mellen, Guillermo D. Hahn, Jayant P. Shenai; Journal of Perinatology 2000; 5:307-310.2

<sup>2</sup> Quantification of impulse experienced by neonates during inter- and intra-hospital transport measured by biophysical accelerometry. Shetal Shah, Adina Rothberger, Martha Caprio, Pradeep Mally and Karen-Hendricks-Munoz, Journal of Perinatal Medicine 2008 MAR; 36(1): 87-92.

<sup>3</sup> Interface pressure comparison of healthy premature infants with various neonatal bed surfaces. Turnage-Carrier C, McLane KM, Gregurich MA. Adv Neonatal Care. 2008 Jun;8(3):176-84. doi: 10.1097/01.ANC.0000324342.32464.83.

