



Neo-Guard

For the safe insertion of NCPAP

Helping Breathe Life into the newborn

Infant NCPAP - problems

When applying non-invasive NCPAP to neonates, there can be issues with damage to the delicate skin in and around the infant's nares with the incorrect positioning of the cannula prongs (decannulation).

Maintaining a positive seal when inserting the prongs, yet being loose enough to prevent unnecessary pressure on the infants nose, may also be a problem.



Advantages of Hydrocolloid

Hydrocolloids contain gel-forming agents such as gelatin that are combined with adhesives and elastomers, then applied to polyurethane foam or film, to create an absorbent, self adhesive, waterproof layering or "wafer."

Hydrocolloids can adhere to moist sites as well as dry ones, known as "wet tack."

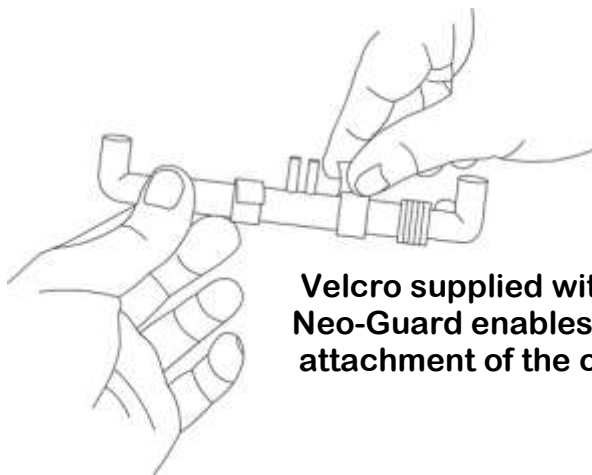
Hydrocolloids are easy to use, may require changing only every 3-5 days, depending upon their usage, don't cause trauma, so making them clean, with low to medium exudates.

Neo-Guard is made from Hydrocolloid material with an adhesive backing for gently attaching to the baby's delicate skin, without causing damage, but of sufficient retention to allow insertion of nasal prongs for NCPAP.

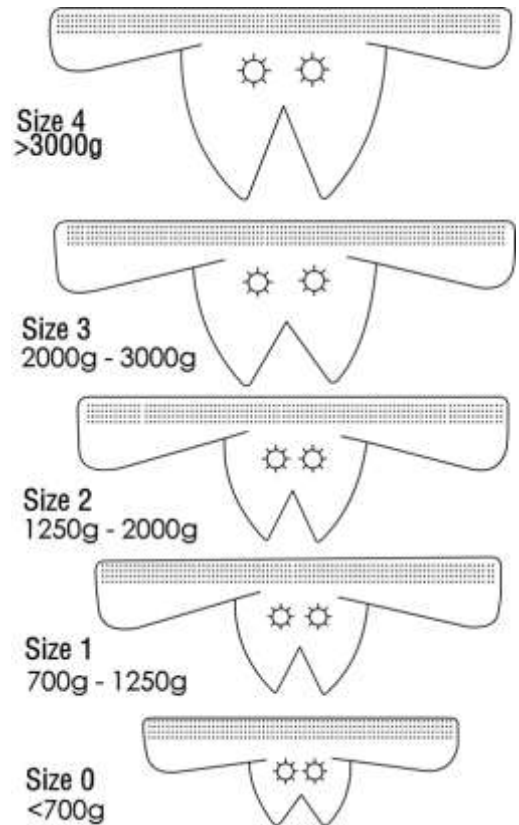
Neo-Guard has been developed with the help of NICU's in order to provide a secure and safe use of NCPAP.

Advantages of using Neo-Guard

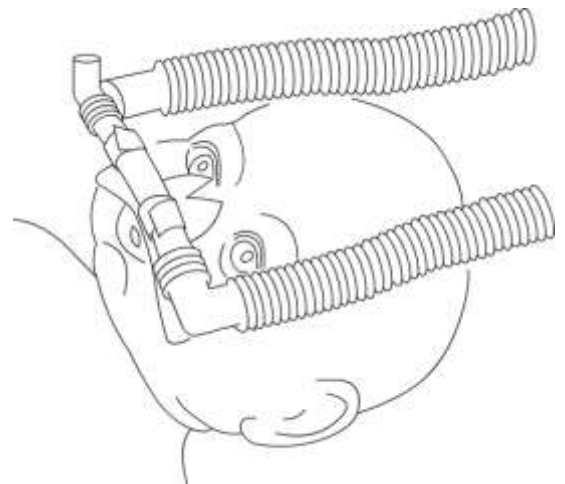
- Available in five sizes so the correct size can be used to ensure a secure seal for your baby
- Most types of nasal prong can be accommodated
- The holes are “star” cut to accept the prongs, so enabling a positive pressure seal
- Designed to minimise the contact between the prongs and the Baby’s skin so dramatically reducing chafing
- Preserves the seal when the baby repositions
- Prongs can be removed easily if necessary with little disturbance to the baby



Velcro supplied with each Neo-Guard enables secure attachment of the cannula



5 sizes of Neo-Guard are available, so catering for even the smallest of babies



Cannula attached to the baby with prongs securely inserted into the nares

Sizes available

Size	Description	Part No.	Qty
0	For babies < 700g	NG000	Box 50
1	For babies 700g – 1250g	NG001	Box 50
2	For babies 1250g – 2000g	NG002	Box 50
3	For babies 2000g – 3000g	NG003	Box 50
4	For babies > 3000g	NG004	Box 50
-	Starter Pack (10 of each size)	NGSP	Box 50

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