Indications

- The synthetic BIOMESH® N3L patches are non-absorbable, synthetic, soft dura mater substitutes.
- The synthetic BIOMESH® N3L patches guarantee biological safety.
- The synthetic BIOMESH® N3L patches present a bilayer structure, with a silicone non adherent side to avoid neural tissue attachment and a microporous face for tissue colonization.

Chirurgies of decompression discectomy, hemi-laminectomy, laminectomy.

Description

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Advantages*

- Strength
  The synthetic BIOMESH® N3L patches present internal multioriented structure with a strength, elasticity and minimal thickness (closed to natural dura mater), allowing patches to bear the constraint and deformation due to natural human body movement.

- Watertightness
  Thanks to the bilayer structure patches are watertight

Materials

- Polyethylene terephthalate
- Dimethyle siloxane

References and dimensions

The synthetic BIOMESH® N3L patches are specially designed for an implantation at spinal level

- Reinforcement, replacement and dura mater protection
- Closing plasty in case of dura mater breach or spinal fluid leakage
- Dural protection after discectomy, hemi-laminectomy, laminectomy and laminotomy

Referencess

- FBION3L406 40 x 60
- FBION3L610 60 x 100
- FBION3L614 60 x 140

Packaging: 1 patch / box

*Physical and Mechanical products data are available upon request

Anatomical Conformation
The synthetic BIOMESH® N3L patches soft structure helps to conform to narrow implantation spaces

Ease of Implantation
Different N3L sizes are available for the surgeon to adapt the patch to the possible different defects or plastie met.