

Sizes	Content	Art. No.
6 x 14 cm	1 piece	106 6021
8 x 9 cm	1 piece	106 6030
6 x 8 cm	1 piece	106 6242
5 x 6 cm	1 piece	106 6050
4 x 10 cm	1 piece	106 6048
4 x 5 cm	2 pieces	106 6064
2 x 10 cm	2 pieces	106 6080
1.5 x 3 cm	2 pieces	106 6102



NEUROSURGERY

AESCULAP® Lyoplant® **BIOLOGICAL DURA SUBSTITUTION** 

## AESCULAP® - a B. Braun brand

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# AESCULAP® Lyoplant®

#### **INDICATIONS**

Dura substitute in intracranial and intraspinal procedures

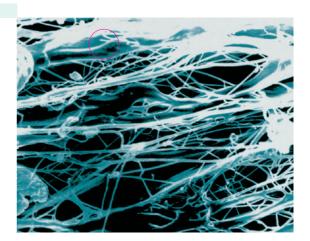
#### CONTRAINDICATIONS

Lyoplant should not be used:

- In infected areas
- For substitution of mechanically strained connective tissue (tendons / sinews)
- For substitution of parts of the arterial system or the heart walls
- In case of known hypersensitivity against proteins of bovine origin

### PRODUCT CHARACTERISTICS<sup>1</sup>

- I High liquid tightness of the implant prevents CSF leakages
- I Tissue tolerant
- I High tensile strength of the implant prevents suture pull out
- Good suturability
- Adaptable to anatomical structures



#### **DESCRIPTION**

Lyoplant is a pure collagen implant that is produced from bovine pericardium. This highly purified collagen is known for its low propensity to cause immunological reactions.

A controlled lyophilisation (freeze drying) process supports that the loose fibre structure of Lyoplant is preserved to offer appropriate conditions for integration after implantation.

<sup>&</sup>lt;sup>1</sup> Data on file, Aesculap AG.