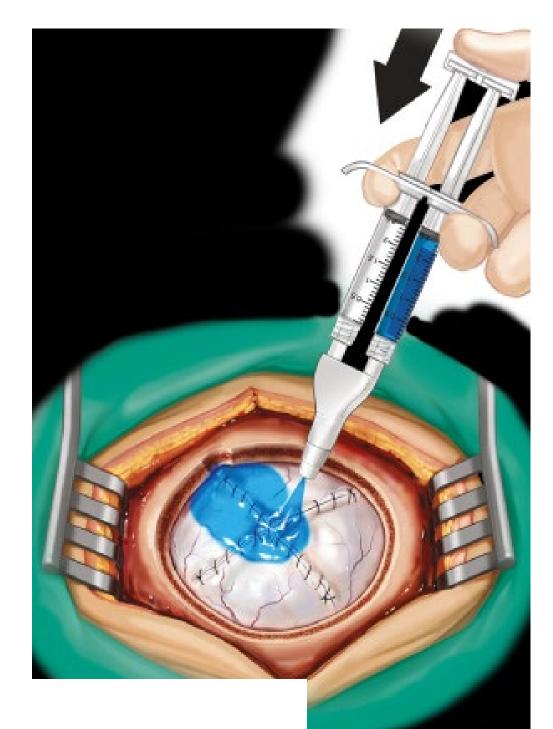
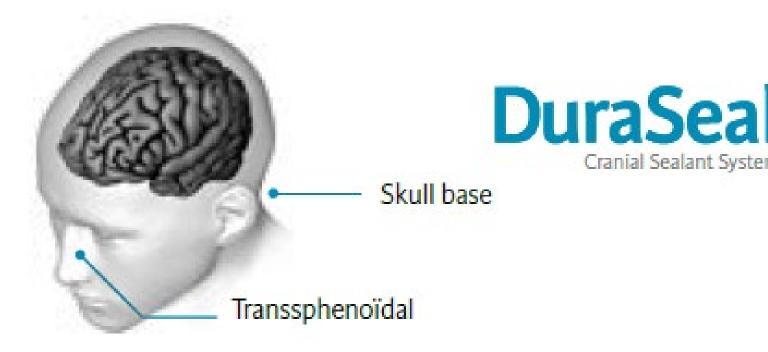
DuraSeal® Dural Sealant System

During neurosurgical procedures, it is essential to prevent the leakage of cerebrospinal fluid (CSF) in order to reduce potential adverse events and ensure positive patient outcomes. DuraSeal® dural sealant system, hydrogel made with a specific polymer technology, provides a quick and effective watertight seal intraoperatively and through the critical healing period



Cranial Sealant System



STRENGTH

Tissue adherence and cohesive strength

to withstand critical pressures.

BIOCOMPATIBILITY

Biocompatible PEG (Polyethylene glycol) hydrogel.

VISIBILITY

Distinctive blue colorant provides visualization to assess sealant coverage and thickness.

SPEED

Prepared in less than two minutes. When applied, forms a watertight seal in seconds.

CONVENIENCE

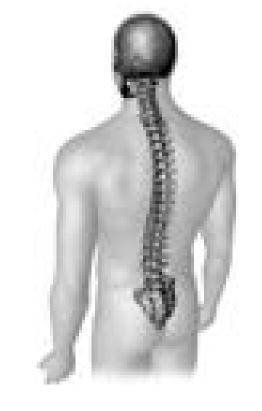
Single kit, stored at room temperature.

DuraSeal® Xact spinal sealant system to ensure a watertight dural closure

During spinal surgery procedures, it is essential to prevent the leakage of cerebrospinal fluid (CSF) in order to reduce potential adverse events and ensure positive patient outcome. DuraSeal[®] Xact sealant system provides surgeons with a polymer technology that provides a watertight

seal quickly and effectively, intraoperatively and through the critical healing period.







STRENGTH

Tissue adherence and cohesive strength

to withstand critical pressures.

BIOCOMPATIBILITY

Biocompatible PEG (Polyethylene glycol) hydrogel.

VISIBILITY

Distinctive blue colorant provides visualization to assess sealant coverage and thickness.

SPEED

Prepared in less than two minutes. When applied, forms a watertight seal in seconds.

FEATURE

Limited swelling formula mitigates concern of expansion in confined spaces.

Fully synthetic and absorbable in 9-12 weeks for normal

healing.

CONVENIENCE

Single kit, stored at room

temperature.

Extended Tip Applicator

The Extended Tip Applicators give DuraSeal® Xact sealant system users the versatility of a malleable manual applicator with extended reach and added visibility. Available in 8 cm and 15 cm length.

60° bendable shaft shown with 8 cm Extended Tip Applicator, 205108



delivers precise

application through a fine mist spray (14 cm length). Used with

the Flow Regulator for the controlled application of two. liquids

- Enhance your approach in hard-to-reach areas of the spine and brain
- Offer flexibility that extends access, through your surgical approach, with a 60° bendable shaft
- Pause and resume application of DuraSeal[®] and DuraSeal[®] Xact cranial and spinal sealant systems intra-operatively



The flexible air-assisted MicroMyst[®] applicator