

CraniSeal® and SpineSeal™ Dural Sealants

THE CLASSIC CHOICE

CraniSeal

Product Code: CS-2055



CraniSeal and SpineSeal use hydrogel technology to achieve watertight closure and reduce the risk of cerebrospinal fluid leak following sutured dural repair*

	CraniSeal [‡]	DuraSeal ^{®§}
Gel Time	1.2 seconds	1.3 seconds
Percent Change in Thickness at 24hrs	32%	36%
Burst Pressure Testing	284 cm of H ₂ O	215 cm of H ₂ O
Biocompatibility per ISO 10993	Pass	Pass

SpineSeal

With air-assisted applicator

Product Code: SS-2055



The classic dural sealant available in a low-swell version and unique applicator for spine procedures[†]

	SpineSeal	DuraSeal [®] Exact [¶]
Gel Time	1.1 seconds	0.9 seconds
Percent Change in Thickness at 24hrs	-14%	-11%
Modulus	137 kPa	133 kPa
Biocompatibility per ISO 10993	Pass	Pass



*The CraniSeal Dural Sealant is indicated for use in patients ≥ 13 years of age as an adjunct to sutured dural repair during cranial surgery to provide watertight closure. CraniSeal has been determined by the US FDA to be functionally the same as DuraSeal® Dural Sealant. Please refer to [Summary of Safety and Effectiveness Data \(SSED\)](#) at www.fda.gov for CraniSeal.

† The SpineSeal Spine Sealant is indicated for use as an adjunct to sutured dural repair during spinal surgery to provide watertight closure. Please refer to [Summary of Safety and Effectiveness Data \(SSED\)](#) at www.fda.gov for SpineSeal. SpineSeal has been determined by the US FDA to be functionally the same as DuraSeal Exact® Dural Sealant.

‡ Data on file.

§ DuraSeal® is a registered trademark of Integra LifeSciences Corporation or its subsidiaries in the United States and/or other countries.

|| Data on File

¶ DuraSeal® Exact is a registered trademark of Integra LifeSciences Corporation or its subsidiaries in the United States and/or other countries.

