

Performance Analysis of Neurosurgical Patties

Ray-Cot® vs. Leading Competitor

Attribute

Ray-Cot® Difference

Material Performance

ASC's Ray-Cot® utilizes a special rayon material that has **superior pliability and absorption**, while providing softness and protection to delicate tissue. The Ray-Cot® material is shown to be **up to 3x stronger** than the leading competitor per ASTM D5034-09.

Absorption

ASC's Ray-Cot® demonstrates **up to 12% greater absorption** by weight than the leading competitor per IEST-RP-CC004.3 Section 8 absorption testing.

Unique Packaging

ASC uses a **revolutionary** winding card that allows for **better visibility and easier reconciliation** post surgery.

Pliable and Porous

Ray-Cot® allows for **delicate protection** and the ability to **easily conform** to underlying tissue, while still enabling the surgeon to **safely aspirate** through the material.

Precision Cut

All ASC patties are **precision cut** providing smooth edges reducing the potential for loose fibers.

Identification Thread

Ray-Cot® utilizes a thinner, sewn thread that **improves visibility** in the surgical field **without sacrificing strength**.

X-Ray Detectable

Ray-Cot® delivers **greater pliability and softness** by utilizing a single barium strip, versus two used by the leading competitor.

Superior strength, reliability, and performance delivered for the entire surgical suite.

For more information please visit our website, www.AmericanSurgical.com, or contact us at **781-592-7200** or via email at CustomerService@AmericanSurgical.com.