MaxBraid PE Suture

The "incredible strength" suture

MaxBraid[™] Suture is made from 100% polyethylene with specific features including:

- Unique braid which allows the suture to lie flat and improves knot security
- Silky smooth feel is gentle on tissue and gloves
- Braided with Dyneema® Purity fiber
- Range of sizes to fit a variety of needs

Strength Comparison (lbs.):

- Ethibond[™] Excel #2 tensile strength is 27.01 lbs with 21.61 lbs of knot security.²
- Fiberwire[™] Suture tensile strength is 60.96 lbs with 29.83 lbs of knot security.²
- MaxBraid[™] Suture tensile strength is 69.18 lbs with 39.45 lbs of knot security.³



Dyneema Purity is ultra-high molecular weight polyethylene-based. It is 15 times stronger than steel on a weight for weight basis. The fiber possesses benefits such as outstanding flexibility, pliability, and surgical ease-of-use.





Ordering Information

*Needles are actual size. Suture sold as boxes of 12.



MaxBraid [™] Suture 900312	
Suture	#5 Blue
Needles	Cutting K-60



MaxBraid [™] Suture 900284	
Suture	#2 Blue
Needles	Cutting KHC-5



MaxBraid [™] Suture 900333	
Suture	#2 White
Needles	Tapered HC-5



MaxBraid [™] Suture 900334	
Suture	#2 Blue
Needles	Tapered HC-5



MaxBraid [™] Suture 900335	
Suture	#2 Blue
Needles	Tapered C-7



MaxBraid [™] Suture 900267	
Suture	#0 Blue
Needles	Tapered T-2



MaxBraid [™] Suture 900336	
Suture	2-0 Blue
Needles	Tapered AT-2



MaxBraid [™] Suture 900252	
Suture	3-0 Blue
Needles	Tapered T-2



MaxBraid [™] Suture 900244	
Suture	4-0 Blue
Needles	Tapered T-1

References

- 1. Data supplied by DSM Dyneema.
- 2. Testing performed by Arthrex, Oct. 2000.
- 3. Data supplied by Teleflex Medical.

For description, materials, indications, contraindications and warnings, see the following package inserts at www.biomet.com/sportsmedicine: 01-50-1134 or 21404001 MaxBraid™ Polyethylene Suture Non-absorbable Surgical Suture.

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For product information, including indications, contraindications, warnings, precautions and potential adverse effects, see the package insert and Biomet's website.



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